1	COUNTY OF HUDSON STATE OF NEW JERSEY
2	X
3	In Re: APPLE VIEW
4	7009-7101 RIVER ROAD NORTH BERGEN, NEW JERSEY 07047
5	CASE NO. 4-10
6	Applicant.
7	
8	September 29, 2010 7:05 p.m.
9	
LO	BEFORE:
L1	THE NORTH BERGEN PLANNING BOARD
12	PRESENT:
13	HARRY D. MAYO, III, Chairman
14	SEBASTIAN ARNONE, Member PATRICIA BARTOLI, Member
15	REHAB AWADALLAH, Alternate Member MANUEL FERNANDEZ, Alternate Member
16	
17	GITTLEMAN, MUHLSTOCK & CHEWCASKIE, ESQS. Attorneys for the Planning Board
18	BY: Steven Muhlstock, Esq.
19	Geraldine Baker, Board Clerk Jill Hartmann, Board Planner
20	Derek McGrath, Board Engineer
21	Reported by: CELESTE A. GALBO, CCR, RPR, RMR
22	CELESTE A. GALBO, CCR, RFR, RMR
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Celeste A. Galbo, CSR, RMR

1	9-29-10 Appleview (2) APPEARANCES:
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2	ALAMPI & DEMARRAIS
	Attorneys for the Applicant
4	Hackensack, New Jersey 07601
5	BY: CARMINE R. ALAMPI, ESQ.
6	BEATTIE & PADAVANO, LLC
7	Attorneys for Objectors Galaxy Towers Condominium Association, Inc.
8	50 Chestnut Ridge Road Montvale, New Jersey
9	BY: JOHN J. LAMB, ESQ.
10	
11	MARIA GESUALDI, ESQ. Attorney for Objector Township of
12	Guttenberg
13	6806 Bergenline Avenue Guttenberg, New Jersey 07093
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	Celeste A. Galbo, CCR, RMR
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1	THE CHAIRMAN: Meetings is called to
2	order. Pursuant to the Open Public Meetings Act
3	please be advised that notice of this meeting was Page 2

4	faxed to the "Journal Dispatch" and "Bergen
5	Record" on September 13th, 2010 advising that the
6	North Bergen Planning Board would hold a special
7	meeting on September 29th, 2010 at 7 p.m. in the
8	chambers of the municipal building located at
9	4233 Kennedy Boulevard, North Bergen, New Jersey
10	07047. Board members, attorneys and applicants
11	were mailed notices on that date and a copy of
12	this notice was posted on the bulletin board in
13	the lobby of the municipal building for public
14	inspection.
15	Jerry, please call the roll.
16	(whereupon roll call is taken and
17	Vice Chairman George Ahto, Jr., Members Robert
18	Baselice, Steven Somick and Richard Locricchio
19	are absent.)
20	DEREK McGRATH, having been duly sworn by the
21	Notary Public, was examined and testified as
22	follows:
23	JILL HARTMANN, having been duly sworn by the
24	Notary Public, was examined and testified as
25	follows:

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1	THE CHAIRMAN: Okay, Case No. 4-10,
2	7009 to 7101 River Road. Counselor.
3	MR. ALAMPI: Thank you, Chairman.
4	Again, for the record my name is Carmine Alampi,
, 5	A-L-A-M-P-I, I'm the attorney representing the
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	9-29-10 Appleview (2)
6	applicant and property owner Apple View, LLC.
7	Since we were here last in July we had taken upon
8	ourselves to recirculate the copies of the
9	grading drainage and Utility Soil Erosion Control
10	Plan dated last revised August 31, 2010. We also
11	had provided the Storm Water Drainage Analysis
12	revised also August 13th, 2010 and the Traffic
13	Impact Study last revised June 10th of 2010.
14	These were provided directly to the board's
15	engineers and planners, to Mr. Lamb and other
16	attorneys of interest as well as to the board.
17	And I know that they have been circulated because
18	we've received some comment letters.
19	In addition to that circulation we
20	provided a preliminary geotechnical engineering
21	report last revised June 10, 2010. Subsequent to
22	that circulation of all the plans which was
23	effected and they were delivered on that
24	September 2nd, 2010 we were able to have the
25	rigging equipment on site to do additional bore

Celeste A. Galbo, CCR, RMR

testing and to do some excavation as requested by the board. And so after doing the additional site work and evaluation we produced a supplement to the preliminary geotechnical report. This is dated September 16, 2010 and we'll have testimony on these details this evening. All of these of course were circulated again to the board, to the experts and the professionals of the town and to page 4

9	the adversary and objectors' attorneys.
10	With that, Chairman, I'd like to
11	mark, were had left off, I believe, at A-7.
12	MR. MUHLSTOCK: That's correct.
13	MR. ALAMPI: And I think it would be
14	appropriate to mark and that will move them into
15	the evidence column with the testimony of the
16	witnesses. We should have the storm drainage
17	analysis as A-8, please
18	MR. MUHLSTOCK: Why don't you go
19	through on the record, give them numbers,
20	indicate what the report is titled and then we'll
21	have the court reporter mark them.
22	MR. ALAMPI: A-8 is the Storm Water
23	Drainage Analysis last revision date is August
24	31, 2010. Grading, Drainage Utility and Soil
25	Erosion Control Plan last revision is August 31,

Celeste A. Galbo, CCR, RMR

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2010. We'll marked that as A-9. The Traffic 1 Impact Study last revision is June 10, 2010, mark 2 that as A-10. 3 (Applicant's Exhibit 8, Storm Water Drainage Analysis with a revision date of 5 August 31, 2010, was marked for 6 identification.) 7 (Applicant's Exhibit 9, Grading, 8 Drainage Utility and Soil Erosion Control Plan 9 with a revision date of August 31, 2010, was 10

11	9-29-10 Appleview (2) marked for identification.)
12	(Applicant's Exhibit 10, Traffic
13	Impact Study, was marked for identification.)
14	MR. ALAMPI: I don't think I need to
15	mark the transmittal letters that accompanied
16	these exhibits and outlined the various changes
17	to the plan and the receipt. I'm not going to
18	mark that, I think everybody has it. And as I
19	indicated, the Preliminary Geotechnical Report
20	updated and revised through June 10, 2010 that, I
21	believe, is A-11.
22	(Applicant's Exhibit 11, Preliminary
23	Geotechnical Report updated and revised through
24	June 10, 2010, was marked for identification.)
25	MR. ALAMPI: Now, we're going to
	Celeste A. Galbo, CCR, RMR
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	l l l l l l l l l l l l l l l l l l l
1	mark the supplement to the Preliminary
2	Geotechnical Engineering Report, it's dated
3	September 16th and this will be A-12.
4	(Applicant's Exhibit 12, Preliminary
5	Geotechnical Engineering Report dated
6	September 16th, 2010, was marked for
7	identification.)
8	MR. ALAMPI: We received two letters
9	from Boswell Engineering, one is dated September
10	16th, 2010. This letter indicates or it's
11	addressed to Frank Pestana from the Utilities

Authority and there's a recommendation by your

engineer that even though this project does not Page 6

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need or does not add to the augmenting of the 14 pumping system at the Woodcliff Lake plant, it's 15 less than the number originally proposed, the 16 office still recommends to the planning board 17 that we be required, that is Apple View, LLC be 18 required to make a \$25,000 contribution for 19 off-site improvements. It's not allocated to any 20 particular matter or need, I'm aware of it. 21 I did call the Municipal Utilities 22 Authority to understand what it was about. 23 does not seem to be articulated with any 24 specificity, but there is some level of impact. 25

Celeste A. Galbo, CCR, RMR

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We are not resistive to the same and will agree if this application is approved and is final and unappealable, that we would abide by a monetary contribution for off-site improvements. We also received a letter dated September 28, 2010, that's yesterday, addressed 6 from Boswell to your planning board secretary, 7 Ms. Gerry baker. It indicates that there's been 8 review of the latest plan sheets that was 9 submitted that this response to the storm water 10 comments and the storm water management that's 11 currently under review, there's a request that we 12 follow up with the lighting comments and the 13 soils report but Mr. McGrath, it doesn't seem 14 that you had the opportunity yet to review the 15

1.0	9-29-10 Appleview (2) supplement, the September 16th supplement to the
16	geotechnical report.
17	MR. McGRATH: I'm aware it's there.
18	MR. ALAMPI: Right, so that will
19	-
20	come up in your next review? MR. McGRATH: Yeah.
21	MR. MCGRATH: Yeah. MR. ALAMPI: And there was a
22	
23	discussion about the sanitary sewer and the size
24	of it. We have no comments, no objections and no
25	exceptions to these comment letters or reports.
	To a CCD DMD
	Celeste A. Galbo, CCR, RMR
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	THE CHATRMAN: All right. I want to
1	IIIE CHARRENGO TO S
2	note that both parties including the objectors
3	attorneys are copied on all these comments.
4	MR. ALAMPI: With that in mind we
5	were concluding, I believe, the cross-examination
6	of Mr. Bertin but we did hold off on the
7	geotechnical since the board asked us to return
8	to the site and do some additional borings and
9	testing. I agreed that we would recall
10	Mr. Bertin to address that issue and of course
11	Mr. Lamb and others will have an opportunity to
12	cross-examine. When we conclude that process, I
13	have also brought forward an associate from the
14	Bertin Engineering and Johnson Soils Company to
15	give testimony as this witness was involved with
16	the actual excavation, borings, the analysis and
17	the geotechnical analysis and she'll give her
18	testimony as well. Page 8

9-29-10 Appleview (2) THE CHAIRMAN: Do you have a third 19 witness tonight? 20 MR. ALAMPI: Excuse me? 21 THE CHAIRMAN: Do you have a third 22 witness? 23 MR. ALAMPI: Well, I had the 24 planning consultant but knowing, Chairman, this 25 Celeste A. Galbo, CCR, RMR 10 meeting is going to he end at 9:00 --1 THE CHAIRMAN: Yes. 2 MR. ALAMPI: -- so assuming that the 3 cross-examination and public comment, I don't 4 think we would want to start that witness and 5 then have him come back. He's going to be 6 subjected cross-examination. 7 THE CHAIRMAN: Okay. 8 MR. ALAMPI: So with that in mind 9 I'll recall Mr. Calisto Bertin. 10 CALISTO BERTIN, having been duly sworn by the 11 Notary Public, was examined and testified as 12 follows: 13 MR. ALAMPI: Chairman, I just wanted 14 to make sure, Calisto does not seem to have it up 15 there, the plan that was the Grading and Drainage 16 Utility and Soil Erosion Plan but you have that 17 in your package, don't you? 18 MR. MUHLSTOCK: Yes. 19

DIRECT EXAMINATION

9-29-10 Appleview (2) BY MR. ALAMPI: 21 Calisto, you saw that we have marked Q. 22 into the case record these various reports 23 generated by your office. These were reports 24 that originally were prepared some years ago, 25 Celeste A. Galbo, CCR, RMR 11 several of these were upgraded and revised over 1. time and then most recently these were all 2 revised during the course of the summer and even 3 subsequent to the July 2010 public hearing, 4 correct? 5 Yes. Α. 6 Why don't you take us through the Q. 7 various reports. We can all read English, we can 8 all understand what's in the reports, I just need 9 you to highlight these reports and to corroborate 10 the conclusions and such. If anyone wants to 11 exhaustively question you on it, fine, I don't 12 think I need to do much more than let you bring 13 us through the reports. They stand for 14 themselves. 15 well, the first report we have Α. 16 marked here as A-8, it's the Storm Water Drainage 17 Analysis, and I'm not going to go through this, 18 but basically the rainfall study and the runoff 19 of the site. The report prior to this was for a 20 slightly different configuration of the building, 21 so we revised this report in August to reflect

And some of these changes

Page 10

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the current building.

- were in response to comments from Boswell
- 25 Engineering. And really we increase runoff, we

Celeste A. Galbo, CCR, RMR

1	have to do something about water quality, so the
2	water from the parking lot has to be treated and
3	actually suspended solids removed before it dumps
4	into the drainage system in River Road.
5	MR. MUHLSTOCK: Can you just for the
6	public, can you summarize so the people
7	understand what that report stands for? I
8	understand you just did to a without going
9	into technical detail.
10	MR. LAMB: Mr. Chairman, before he
11	does that, I have no objection to him doing that,
12	but I would like to withhold my questions because
13	I know Boswell is going to review that and make
14	comments and I may, you know, depending upon what
15	their comments are, I don't want to waste time
16	cross-examining.
17	THE CHAIRMAN: So you'd like to
18	reserve cross?
19	MR. LAMB: Right. I don't think
20	it's necessary.
21	THE CHAIRMAN: That's fine.
22	 A. Quickly, the addition of the
23	building and parking lot increases the impervious
24	area. So under current conditions we have runoff
25	rates that range from five cubic feet per second

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1	to nine and a half cubic feet per second. That s
2	under current conditions. With the proposed
3	building we increase that to six cubic feet per
4	second to 11 cubic feet per second. That's for
5	rainfall intensity. And the second one I'm
6	giving you is 100 year storm. So without doing
7	any treatment we're going to increase the runoff
8	of the site. So we've installed an underground
9	detention system to capture the water and to hold
LO	the water so we don't increase the rate of
11	runoff. And that's all explained here on how
12	we've actually done that and to get to a final
13	runoff rate.
14	There's another aspect of this I
15	went through at the last meeting is that we have
16	a green roof. And the green roof actually holds
17	a portion of the storm, so light storms, a
18	one-year storm or two-year storm, that's a term,
19	the frequency, so that's a storm that would
20	happen on a regular basis as opposed to 100 year
21	storm which is technically supposed to have a
22	probability of occurring once in 100 years. So,
23	I mentioned last time that a little over half the
24	roof has a green roof, so that green roof will
25	absorb the water. That's taken into account in

1	the calculations plus roof runoff goes into what
2	we're calling a water harvesting tank and from
3	there we will have pumps to use as a sprinkler
4	system for the lawns around the property.
5	Q. Now, Calisto, we marked into the
6	case record A-9 which is a plan. Can you tell us
7	what that is so this way you can mount it?
8	A. Oh, sure. A-9 is just one drawing
9	in the set, it's drawing C-2.3 which is our
LO	grading erosion control and utility plan. And
11	the reason why we made an amendment to that is
12	one, to reflect the changes we made in the
13	drainage report because some of the detention
14	features became smaller, but also Mr. McGrath
15	pointed out some inconsistencies in the original
16	submission. So we couldn't
17	Q. Let me ask the questions.
18	A. Yes.
19	Q. The drainage plan seems to have two
20	sheets. You said one sheet.
21	A. Okay, I'm sorry.
22	Q. Is it a two-sheet exhibit?
23	 A. The second one is the details, yes.
24	Q. And so this
25	THE CHAIRMAN: And it's number is

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Celeste A. Galbo, CCR, RMR

	9-29-10 Appleview (2) THE WITNESS: Yes.
2	The two shoot oxhibit Was
3	
4	previously part of your original package of
5	engineering site plans?
6	A. Yes.
7	Q. And these are revisions to those
8	sheets, correct?
9	A. Correct.
10	Q. Could you you want to place this
11	up on the board, clip it up there?
12	MR. ALAMPI: I know what you're all
13	thinking, why didn't I do this before the meeting
14	started, right? Because I didn't think of it.
15	THE CHAIRMAN: Fair enough.
16	THE WITNESS: I thought of asking
17	Mr. Lamb what questions he was going to ask me so
18	I would be prepared.
19	MR. ALAMPI: I'm just thinking
20	myself why didn't I do it.
21	Q. This A-9 exhibit then is updated
22	an updated revision of the previous submission,
23	correct?
24	A. Yes.
25	Q. And does this plan help you to
	Celeste A. Galbo, CCR, RMR
	16
1	illustrate many of the things that you are
2	discussing in a narrative form in the A-8 Storm
3	Water Drainage Analysis report?
4	A. Yes.
	Page 14

5	Q. And notwithstanding the various
6	exhibits, attachments, calculations and such,
7	without boring us to death, could you just show
8	us with your hand or with you have the laser
9	pointer with you tonight, on this A-9 when you're
10	talking about, for example, you said harvesting
11	tank and all that, just, you know, show us where
12	it is and what it does.
13	A. well, I'll start there. The water
14	harvesting tank we're showing right in the middle
15	of the site. That will be like a fiberglass
16	storage tank.
17	Q. Where is this, underground?
18	A. Underground.
19	Q. Its purpose is to do what?
20	A. Is to store water, rainwater and
21	there will be a pump in there and we'll use that
22	pump to irrigate the lawns and the landscaping.
23	Q. So we reuse the rainwater?
24	A. Correct.
25	Q. Explain to us, for example, what

Celeste A. Galbo, CCR, RMR

1	other storm drain systems you are creating to
2	capture the water, the rainwater and storm water
3	runoff?
4	A. Right. All the roof water will be
5	collected in roof drains and they will be piped
6	to this storage tank. Exactly how they're piped
	Page 15

7	9-29-10 Appleview (2) will be determined when the mechanical engineer
8	can figure out how he's going to do that for the
9	building, but they will all come down into the
10	parking lot and the courtyard and go into that
11	tank. And that tank will be underground.
12	Q. And you've designed the size of the
13	tank and the capacity based upon your knowledge
14	and expertise to accommodate the amount of
15	rainwater you determined that would run from the
16	roofs?
17	A. We designed the detention system
18	based on that runoff. We haven't done the full
19	design on the rainwater tank because that depends
20	on how much water we're going to use for
21	irrigation. So that's a calculation we'll do
22	later on. we'll determine the irrigation water,
23	the monthly rainwater
24	Q. Whether you capture it and release
25	it or whether you capture it, harvest it and
	Celeste A. Galbo, CCR, RMR
	66 177 1
1	reuse it, the total of the water runoff will be
2	accommodated for?
3	A. Yes.
4	Q. Now, all of that is contained in
5	these reports and these calculations and these
6	outflow determinations and such?
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And of course the borough's

engineer, Mr. McGrath, is reviewing this with his Page 16

Q.

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10	staff of people as well, correct?
11	A. Yes.
12	Q. That's normally done?
13	A. Yes.
14	Q. You are expecting these critiques
15	and reviews to be concluded?
16	A. Yes.
17	Q. And is there anything that you need
18	to explain to the board and to the public beyond
19	the report and the plans with regard to storm
20	water release or holding and then release? Is
21	there anything?
22	A. No, I don't think I have to explain.
23	Q. Are we achieving the required
24	criteria with regards to how we released the
25	water, the rate at which we released the water
	Celeste A. Galbo, CCR, RMR
	19
1	and things of that nature?
2	A. Yes.
3	Q. Are we exceeding these criterias?
4	A. In some cases, yes.
5	Q. Are we deviating from or failing to
6	meet any of these criterias?
7	A. NO.
8	Q. Can you move on, then, to other
9	features of your plan?
10	A. Well, in the center of the courtyard

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Page 17

is the underground detention system. That's

12	9-29-10 Appleview (2) slightly smaller than what was on the prior plan.
13	Q. This will be excavated in the ground
14	and it will be paved over by the parking lot,
15	correct?
16	A. Correct.
17	Q. And there will be a drain on top of
18	it or leading to it, correct?
19	 A. Yes, the roof leaders will run to
20	it, also the inlets on the property will run to
21	it.
22	Q. That's the word I'm looking for,
23	inlets.
24	A. Inlets.
25	Q. And that will also handle water
	Celeste A. Galbo, CCR, RMR
1	runoff not only from the roof but also the
2	surface of the parking area and other impervious
3	surfaces, correct?
4	A. Yes.
5	Q. Anything else that you need to show
6	us with your drainage and other plans relating to
7	these elements, A-8 and A-9?
8	A. No.
9	Q. I don't mean to oversimplify it but
10	the hydrology of it has been analyzed by yourself
11	and will be reanalyzed by the Boswell firm,
12	correct?
13	A. Yes.
14	Q. Is there anything else on these Page 18

- notes that you feel you want to establish or 15 present to the board? 16
- No, only that we made some 17 corrections. The sewer flow calculation was not 18 right because it had the wrong number of units, 19 so we corrected that and there were a couple 20
- 21 And we decided to adjust the Q. 22 building, the technical staff in your office may 23 not have adjusted the notes according? 24
- That's correct. 25 Α.

other minor notes.

Celeste A. Galbo, CCR, RMR

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- All of that has been rectified? Q. 1 Yes. 2 Α. Is there anything else to present on Q. 3 the A-9 plan, any features that need to be 4 presented that you feel the board should learn 5 from your testimony over and above what's in the 6 reports in the plans? 7 No, I don't believe so. 8 You also prepared a traffic -- when 0. 9 I say you, you are Calisto Bertin, but I see that 10 there's a report on A-10, Traffic Impact Study 11 from Bertin Engineering and Calisto Bertin and
- Yes. Α. 14

Bahman Izadmehr --

12

- -- has prepared the report with you? Q. 15
- Yes. Α. 16

17	9-29-10 Appleview (2) Q. Now Mr. Izadmehr was here with us
18	last time and enjoyed our company for dinner.
19	He's not here tonight?
20	A. No, we weren't sure we were going to
21	get to this.
22	Q. But for purposes of the case record,
23	did you work on, collaborate with Bahman Izadmehr
24	and others and execute and sign this report?
25	A. Yes, Bahman Izadmehr has a Ph.D. in
	Celeste A. Galbo, CCR, RMR
	22
1	transportation engineering, he prepared the
2	report, I reviewed the report and of course
3	co-signed it with him.
4	Q. And we had qualified you in the past
5	as a civil engineer and also as an engineer who's
6	qualified to do traffic impact study, traffic
7	analysis, et cetera, I guess what we call traffic
8	engineering.
9	MR. ALAMPI: Chairman, we had
10	earlier qualified Bertin Engineering generally
11	and this witness and also Mr. Izadmehr qualified.
12	But I'm going to utilize the testimony of
13	Mr. Bertin who collaborated on this to
14	authenticate, document and support and introduce
15	into evidence the Traffic Impact Study.
16	I see Mr. Lamb rising to his feet,
17	maybe he has a comment or an objection.
18	MR. LAMB: I just have a couple
19	questions on the qualifications on the traffic, Page 20

9-29-10 Appleview (2) although I know Mr. Bertin has testified before 20 on it, that I'd just like to ask if it's the 21 appropriate time. 22 THE CHAIRMAN: Sure. 23 VOIR DIRE EXAMINATION 24 BY MR. LAMB: 25 Celeste A. Galbo, CCR, RMR 23 Mr. Bertin, you're currently about Q. 1 to testify as a traffic engineer, a traffic 2 consultant for the applicant; is that correct? 3 Yes, I'm going to give a brief 4 summary of the report. 5 And your office also was the site 6 engineer for the applicant as well? 7 Yes. Α. 8 And so essentially you've designed Q. 9 this site with the intent as the project engineer 10 to get the board to approve it as it is designed? 11 MR. ALAMPI: Well, I'll object to 1.2 the characterization of the question, that he 13 designed it to get you to approve it. 14 MR. MUHLSTOCK: Okay. Okay. 15 It's really not cross, it's really voir argue. 16

19 cross.
20 MR. MUHLSTOCK: So let's keep it
21 voir dire.

dire.

17

18

MR. LAMB: It's voir dire, it's not

	9-29-10 Appleview (2) A. Yes, I designed the site that I want
22	
23	to get approved, yes, that is approvable.
24	Q. And now that you've designed that
25	site as a site engineer, you are also testifying
	Celeste A. Galbo, CCR, RMR
1	to support the traffic impacts of the site, are
2	you not?
3	A. Well, the traffic and the site were
4	developed concurrently. We looked at the traffic
5	and circulation and all those aspects at the same
6	time we designed the site. So we had two heads
7	instead of just one.
8	MR. LAMB: Nothing further.
9	THE CHAIRMAN: All right thank you.
10	VOIR DIRE EXAMINATION
11	BY MR. ALAMPI:
12	Q. Have you testified in the past as a
13	traffic engineer
14	MR. MUHLSTOCK: Go ahead.
15	Q with regard to plans that you
16	also collaborated on as the civil and site
17	engineer?
18	A. Yes.
19	Q. Is that an uncommon phenomena?
20	A. No, I've done that. I usually try,
21	one of us will do civil and one will do traffic
22	but in this case
23	Q. In your professional experience with
24	other collegues throughout the state is that an Page 22

uncommon phenomena for an engineering firm to

Celeste A. Galbo, CCR, RMR

1	provide a multilevel of services?
2	A. Absolutely not.
3	Q. Have you ever performed such a task
4	for Mr. Lamb in his applications?
5	 A. Maybe for other attorneys in his
6	firm, maybe not Mr. Lamb.
7	Q. That's good enough.
8	THE CHAIRMAN: We'll accept him.
9	MR. ALAMPI: Thank you.
LO	DIRECT EXAMINATION (CONTINUED)
L1	BY MR. ALAMPI:
12	Q. With that, Calisto, you had prepared
13	a traffic impact study. Are you prepared to go
14	into that or did you think we were just dealing
15	with the engineering tonight? It's your choice.
16	 A. Well, I thought we would deal with
17	engineering and we had Mr. Izadmehr but if you
18	have a general question I'll respond to it.
19	MR. ALAMPI: I'll have Izadmehr on
20	call for next evening. I sense that we might be
21	struggling with this testimony so we'll move on.
22	But it's in the case record and we'll decide
23	whether we can get Mr. Izadmehr here for the next
24	meeting.
25	THE CHAIRMAN: Okay.

1	Q. with that, Calisto, we're going to
2	move on to A-11 and A-12. Can you tell me what
3	these two exhibits or reports are?
4	 A. They're the two geotechnical
5	reports.
6	Q. They're prepared by Johnson Soils
7	Company?
8	A. Correct.
9	Q. Can you tell me who Johnson Soils
10	Company is?
11	 A. It's a geotechnical company, and,
12	yes, I'm a partner in Johnson Soils. I of course
13	because I'm involved in this project was involved
14	in the reports but Lisa Mahle-Greco will be
15	testifying about the reports in more detail. But
16	she authored the reports and I reviewed them with
17	her.
18	Q. And with regard to these reports,
19	can you tell us the extent of your involvement
20	and/or collaboration in the preparation of these
21	two reports?
22	 A. We discussed some of it at the prior
23	meeting where I was on hand when we did test pits
24	and there were soil borings and test pits, and I
25	think at the last meeting I went into some detail

- 1 about the profile of the rock and how the
- 2 elevation of the rock rises as we move away from
- 3 the Hudson River towards the Palisades. And
- 4 there are questions came up -- well, at the first
- 5 report, first --
- 6 Q. Let me ask you this, we'll keep it
- 7 real simple.
- 8 A. Go ahead.
- 9 Q. You had done a preliminary or
- 10 Johnson Soils had done a preliminary geotechnical
- as far back as May 14, 2007; is that correct?
- 12 A. Yes.
- Q. On this property?
- 14 A. Yes.
- 15 Q. And that was for a different
- 16 application but on this property?
- 17 A. Yes.
- 18 Q. Have the soil conditions and the
- 19 subsurface conditions and such changed because we
- 20 have changed the type of building on paper in the
- 21 application?
- 22 A. No, the soil conditions --
- Q. So that was gathered back then,
- 24 still pertinent and material and relevant to the
- 25 data that was further gathered in these later

Celeste A. Galbo, CCR, RMR

- 1 revised reports?
- 2 A. It's still valid.

	9-29-10 Appleview (2)
3	Q. And so A-11 is a preliminary
4	geotechnical report inially dated May 14, 2007
5	revised August 1, 2007 and final revision is June
6	10, 2010; is that correct?
7	A. Yes.
8	Q. And could you tell us what these
9	reports reveal to us?
10	 A. I testified about that, the
11	preliminary report at the last meeting. The
12	purpose was to find out where the rock was and if
13	the construction of this building would involve
14	excavation or a lot of rock removal. So the
15	purpose was not only to see what the soil
16	conditions were in the front of the building and
17	whether or not it would be piles.
18	Q. Now, I ask you which of your many
19	exhibits would assist you visually to discuss the
20	geotechnical narrative reports and what exhibit
21	did you put up on the board?
22	A. I'm looking at A-4.
23	Q. And just on the bottom which sheet
24	is that so the board can follow us?
25	A. Well, it's called it's the
	Celeste A. Galbo, CCR, RMR
	29
	23
1	interior parking, it's a rendering it's not a
7	rendering, it just shows the same information as

the site plan --

Q.

a report. Is it dated, Calisto? Page 26

3

4

5

It's not a trick question. This is

6	A. Yes, it's called Interior Parking.
7	It's dated August 25, 2009.
8	Q. And was that initially part of the
9	multi-page engineering site plan exhibit that was
10	previously filed with the board?
11	A. Yes. I'm sorry, there's a revision
12	of July 13, 2010 and was not
13	Q. Slowly, please, I can't keep up. So
14	this report was revised just sometime prior to
15	the last public hearing we had here in North
16	Bergen, correct?
17	 A. Yes, this drawing was prepared for
18	the public hearing.
19	Q. Did you present this plan at that
20	hearing?
21	A. Yes.
22	Q. And that's why it's marked as A-4?
23	A. Yes.
24	Q. And, again, that was the interior
25	parking plan?

Celeste A. Galbo, CCR, RMR

- A. Yes, it shows the surface parking
 and the parking within the garage.

 Now, does this exhibit assist you in
- Q. Now, does this exhibit assist you in dillustrating and/or demonstrating the essence,
- 5 the -- and the nature of the report and the
- 6 conclusions in this report that we marked both
- 7 the A-11 and then A-12?

8	9-29-10 Appleview (2) A. Yes, it does in that I can indicate
9	where some information came from.
10	Q. Okay. Before you do that, we also
11	marked as A-12 a Preliminary Geotechnical
12	Engineering Report-Supplement. What was that all
13	about?
1.4	 As a result of the last meeting,
15	additionally investigation was done at the site
16	and the information contained in that supplement
17	was to respond to the questions raised at the
18	last meeting.
19	Q. Now, this A-12 exhibit is dated
20	September 16, 2010 and it refers to a September
21	7, 2010 three additional test pits were
22	excavated?
23	A. Correct.
24	Q. Were you on the site on September 7,
25	2010?
	Celeste A. Galbo, CCR, RMR
	31
1	A. Yes, I was there.
2	Q. And were you there while there were
3	excavation pits being excavated?
4	 A. Yes, I was there for the first two
5	pits.
6	Q. And you were there in corroboration
7	with Lisa from Johnson Soils?
8	A. Yes.
9	Q. And what's Lisa's last name? It's a
10	beautiful Italian name. Page 28

11	A. M-A-H-L-E -Greco, G-R-E-C-O.
12	Q. Mahle-Greco. When we look at the
13	report, is it necessary to integrate both A-11
14	and A-12 together or can you discuss these
15	separating in sequence?
16	A. It's not necessary to integrate
17	them. At some point in the future they will
18	become part of one report.
19	Q. Okay. So for now why don't we go
20	through A-11 which was last revised June 10, 2010
21	and could you you can go through the report
22	itself for us. Tell us what was being done, what
23	findings were happening and then we're going to
24	go into more extensive discussion with Lisa.
25	 A. okay. That report, there were
	Celeste A. Galbo, CCR, RMR
	32
1	several soil borings performed and then test
2	pits. Soil borings are done with a drill rig,
3	test pits are done with an excavator.
4	Q. What's an excavator like a backhoe
5	or bobcat or something?
6	A. Yes, machine backhoe type machine,
7	the bigger one on tracks. So I just said that in

8

9

Show us with your hands or your Q. 10 laser pointer. 11

30 feet below grade.

the front yard the rock is many feet below grade,

Sure. I'm talking about next to Α. 12 Page 29

	7 (2)
13	9-29-10 Appleview (2) River Road. As we move back towards the rear
14	wall of the proposed building, the rock elevation
15	is much higher, it's six feet below grade.
16	Beyond that point we had to use an excavator
17	because we couldn't get the drill rig up on the
18	slope.
19	And so we dug test pits along the
20	rear wall of the building and found that rock
21	ranged in different elevations but generally all
22	in the rear wall of the building rock was below
23	the finish flow.
24	Q. When you described these test pits,
25	did you take photographs of these test pits?
	Celeste A. Galbo, CCR, RMR
	33
	nhotographs in the
1	A. There are some photographs in the
2	supplement report. I don't think there are
3	photographs for the first report.
4	Q. How big are these test pits?
5	A. Well
6	Q. Roughly. I mean, is it two feet by
7	two feet?
8	A. No, no, no. They're probably 10
9	feet long by four or five feet wide and they go
10	down until we hit rock. So some of them were
11	down 10, 15 feet.
12	Q. Okay. And could you show us with
13	your laser pointer where these test pits were
14	excavated on the site, approximating it? I

understand you don't have the ability --Page 30

20.10 Appleview (2)

	9-29-10 Appreview (2)
16	A. Right. Well, they are indicated on
17	another drawing but not
18	Q. Just show us on this right now.
19	A. I'll show you on this. Let me refer
20	to the right drawings.
21	There was boring B1 was located in
22	the north, north being to the right and east
23	being down the page, so the northeast corner of
	the site under probably where it says maintenance
24	room. And the grade there is elevation 10 and
25	Toolii. And the grade on
	Colosta A. Galho, CCR, RMR

Celeste A. Galbo, CCK,

34

the rock was found at minus 36. So we go down 10 1 to zero then minus 36. So 46 feet below ground 2 is where rock is at that point where I'm saying 3 like the maintenance room is. 4

> We did another boring back here where I said bicycle storage, a little bit in front of that wall, and rock was at elevation six. So the rock rises as we head away from River Road to the west.

What's the elevation of River Road? Q. 10

The elevation of River Road is nine Α. 11

and a half, 10. 12

So even that elevation is about 13 three feet below the profile of the center line 14 of River Road? 15

Yes. Α. 16

Okay. What else? Q. 17

Page 31

5

6

7

8

10	9-29-10 Appleview (2) A. Then there were a series of tests
18	pits along the rear wall. I'm going to point
19	to
20	Q. The first two items you've
21	discussed, were they test pits?
22	A. They were borings, soil borings.
23	
24	Q. Borings. A. So that was a drill going down into
25	A. 30 chae was a division 5
	Celeste A. Galbo, CCR, RMR
	35
1	the ground and we took soil samples and then
2	Q. It's a truck with a big screw drill
3	that goes into the ground?
4	 A. Yes, for drilling for a well,
5	similar apparatus.
6	Q. You weren't drilling for oil, were
7	you?
8	A. No, we didn't hit any.
9	Q. So you had the drill borings and you
10	have test pits. So the first two items you've
11	discussed were the drill borings?
12	A. Correct.
13	Q. Then along the proposed back wall of
14	the building you were doing excavation pits?
15	A. Yes.
16	Q. Okay. You want to just show us
17	where they are?
18	A. So in the area where I'm pointing
19	which is from the bicycle storage, say, four or
20	five parking spaces moving south from the bicycle Page 32

- storage room there was a test pit and rock was
- 22 found at elevation 13, a little bit behind the
- 23 building wall, at elevation 13, and the finish
- 24 floor of the building at that point is 12 and a
- 25 half.

Celeste A. Galbo, CCR, RMR

- Q. When you say finish floor, that
- 2 would be the finish level of the first floor?
- 3 A. Of the garage.
- 4 Q. Of the garage?
- 5 A. Right.
- 6 Q. The surface garage?
- 7 A. Yes, the surface garage. So at that
- 8 point that I just described we would encounter
- 9 some rook when installing the footings for the
- 10 building.
- 11 Q. About one foot higher than the
- 12 finish floor of the garage?
- 13 A. Yes.
- 14 Q. And there was a third excavation
- 15 pit?
- 16 A. Moving down another six parking
- spaces and about 10 feet behind the building,
- 18 rock was found at elevation 18.
- 19 Q. That would be approximately six feet
- above the finish floor of the garage?
- 21 A. Right. But then we moved further
- 22 south along the building, I say down another six

23	9-29-10 Appleview (2) more parking spaces, so we're about a quarter of
24	the way from the south wall and rock was found at
25	elevation 10.
	Celeste A. Galbo, CCR, RMR
	37
1.	Q. So it's slightly higher and then
2	dipped again?
3	A. And that's the nature of the
4	Palisades, yes.
5	Q. And how many test pits or excavation
6	pits were there then across the back, the
7	proposed back wall?
8	A. For the first report that you're
9	mentioning there were seven test pits dug in the
10	area behind the building.
11	Q. And then when you returned in
12	September there were additional test pits?
13	A. Yes.
14	Q. We'll get to that in a minute.
15	While we're talking about the test
16	pits, if we go to A-12 which reflects being on
17	the site on September 7th, this past year, 2010,
18	there were additional excavation pits?
19	A. Yes.
20	Q. Would you just show us with your
21	pointer again where they would have occurred?
22	A. Yes, these tests pits were done
23	further away from the building. What was done,
24	let's see, along the rear wall of the building
25	there's a utility room at the south end so four Page 34

Celeste A. Galbo, CCR, RMR

38

1	parking spaces up from that utility room and
2	moving back 40 feet 35 feet behind the
3	building is where one of the test pits was dug.
4	Q. okay. So about 30 feet or 32 feet
5	in and back about 40 feet?
6	A. 35 feet, yes.
7	Q. 35 feet.
8	A. Yes, right.
9	Q. And then you did an excavation pit?
10	A. Yes.
11	Q. And what did you find there?
12	 A. Well, there was rock found at
13	elevation 35 at that point. So that's above the
14	garage floor, it's actually above the first
15	floor.
16	Q. So it's about 23 feet above the
17	floor of the garage and about 12 feet higher than
18	the floor of the first level?
19	A. Yes.
20	Q. Next, what other excavation did you
21	do?
22	A. There was an excavation, I'm going
23	to move
24	Q. You're moving northerly?
25	A. Moving northerly, I did the same

Celeste A. Galbo, CCR, RMR

1	distance back from the building.
2	Q. Approximately
3	A. About 80 feet.
4	Q. Approximately the middle of the rear
5	wall?
6	A. Yes.
7	Q. About 35 feet to the west?
8	A. Yes.
9	Q. And what did you find there?
10	A. And I don't have the report in front
11	of me but I believe it was 25. I'm looking at
12	Lisa for I'm sorry, 17. So in the middle of
13	the building we found rock at elevation 17, about
14	40 feet back behind the building.
15	Q. That would be about five feet higher
16	in elevation than the finish floor of the first
17	floor residential?
18	A. No, of the garage. The garage is at
19	12 and a half. So it's below the residential
20	level but it's above the garage and that's some
21	40 feet or so behind the building.
22	Q. And then you did a final or third
23	excavation pit?
24	A. Okay.
25	Q. So I repeat the question, was there

Celeste A. Galbo, CCR, RMR

2	VISIT?
3	A. Yes, a third pit was another 40 or
4	50 feet further north but a little bit further
5	back from the building and rock was found at
6	elevation 21. So the rock varied at different
7	distances but the rock was 21 which is below the
8	first floor but it's above the garage but it's
9	below the first floor.
10	Q. Now, besides these excavation pits
11	done initially and then the last three in
12	September and the borings, did you do any other
13	drill borings on the site besides the first two
14	you mentioned?
15	A. There was another boring drilled on
16	the south wing of the building in the area where
17	it says "trash room" on the south wing of the
18	building and rock was found at elevation minus
19	26, so that would be 36, 38 feet below grade.
20	Q. Are there any other tasks performed
21	either earlier in 2007 or in the summer of 2010
22	or finally in September 2010, any other
23	investigative tests that were done on the site
24	for this purpose?
25	 A. Well, an analysis of the soil and
	Celeste A. Galbo, CCR, RMR

1

2

4	9-29-10 Appleview (2) some fill there and actually we found an asphalt
5	paved road in the back of the site here. On this
6	Exhibit A the
7	Q. Did you see the road yourself?
8	A. Oh, yeah, I saw it.
9	Q. Could you determine whether it was
10	recently created and asphalted?
11	A. It was not recent. I could not tell
	how old it was but
12 13	Q. Could you tell whether it was more
13 14	than ten years olds?
	A. I would say it was, yes.
15 16	Q. 20 years old?
17	A. That I can't tell. But there was
	about four to six inches of soil on top of it
18 19	that had built up over the years. There is a
20	there was a stone lined path. It's shown on the
	survey. I think I may have mentioned it at one
21	of the prior hearings and there was a path that
22	was lined with stones and there's a photograph in
23	that report. And sure enough when we were
24	digging with the excavator we found asphalt and
25	arggring with the executation is
	Celeste A. Galbo, CCR, RMR
	42
1	we saw that this is a nice paved road and there's
1	a picture of it. Most of it was covered but
2	there's a paved road back there. I could
3	chere's a paved roug back end of -

speculate why it's there but I don't know.

Q.

don't know?

But you didn't build it, so you

Page 38

4

5

7	A. No, no.
8	Q. With your laser pointer could you
9	just show us more or less the alignment of this
10	road that goes in the back?
11	(Witness complies.)
12	Q. And how long would you say it is,
13	just that, 60 or 70 feet?
14	A. Yes.
15	Q. Does it go any further into the site
16	that you know of?
17	A. No, it looked like it ended, what
18	the pavement part of it ended where I'm pointing
19	here at the south end of this row of stones that
20	we have identified on the plan, but the pathway
21	continued to the north to the, what's the
22	proposed north corner of the building, the
23	pathway. You could see that's always been there.
24	But we found asphalt where these rocks were.
25	Q. Now, this area is covered with scrub
	Celeste A. Galbo, CCR, RMR
	·-
1	vegetation and other miscellaneous debris and
2	dirt as well as some mature trees and such
3	A. Yes.
4	Q in the area?
5	The area that you're discussing
6	where this asphalt road is is how far away from
7	the rear property line? I'm not interested in
8	exact measurements, within five, six feet.

	9-29-10 Appleview (2) A. The rear property line?
9	
10	Q. Yes.
11	A. It's 110 feet.
12	Q. And there is a significant
13	difference in the elevation from the rear
14	property line and where that asphalt roads
15	terminates?
16	A. Yes.
17	Q. Would you just give us an
18	approximate sense of it?
19	 A. The rear property line is at about
20	elevation 100 and the end of the road is
21	elevation 44. So it's 55 feet grade change from
22	the end of the road to the back property line.
23	Q. Okay. Now, you have some features
24	on that plan that look like little squiggles.
25	What are those three gray things?
	Celeste A. Galbo, CCR, RMR
	44
1	A. This?
2	Q. Yes. What are they are?
3	A. These
4	Q. What do they symbolize?
5	A. They're retaining walls. They're
6	stone retaining walls. There's a stone retaining
7	wall behind the building on the south side of the
8	property. There's also a stone retaining wall
9	much further back behind the building towards the

northeast corner of the property.

MR. ALAMPI: And with regard to Page 40

10

12	these reports, I don't, Chairman, want to
13	regurgitate six times over, we have a witness
14	with more specific and arcane and technical
15	testimony, so I'm just going to bring this to a
16	summary.
17	Q. With these reports we're going to
18	have another witness behind you, Calisto. Is
19	there anything you want to present in your sworn
20	testimony on either A-11 or A-12 that you're not
21	deferring to your colleague?
22	A. No, I think I've covered what I need
23	to cover.

Celeste A. Galbo, CCR, RMR

45

impact study, we'll defer to Bahman's testimony?

And with regard to the traffic

24

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1 A. Yes. And one thing about the
2 traffic, is after we're finished here, we'll be
3 going to the county and the county will be
4 studying the traffic impact study in great depth,

that's the charge of the county.

- Q. You say we'll be going to the county, you mean that an application will be filed with the Hudson County Planning Department for their site plan review?
- 10 A. Yes.

Q.

Q. Any other elements of these reports since you're deferring to the other collegues or even A-8, the storm water drainage that you want

	9-29-10 Appleview (2)
14	to emphasis?
15	A. No.
16	MR. ALAMPI: With that, Chairman,
17	I'm moving A-8 into evidence and the storm
18	drainage plan that I think it was A-12 A-9
19	A-8 and A-9. I'll move the others when the other
20	witnesses testify.
21	(Applicant's Exhibit 8, Storm Water
22	Drainage Analysis with a revision date of
23	August 31, 2010, was received in evidence.)
24	(Applicant's Exhibit 9, Grading,
25	Drainage, Utility and Soil Erosion Control
	Celeste A. Galbo, CCR, RMR
1	Plan with a revision date of August 31,
2	2010, was received in evidence.)
3	THE CHAIRMAN: All right. That's
4	fine. Mr. Lamb?
5	MR. LAMB: Does the board want me to
6	continue with the cross-examination we left at
7	the last hearing or try to confine it to the
8	current testimony?
9	THE CHAIRMAN: Why don't you
10	continue the entire cross.
11	MR. LAMB: Let me try to I'm
12	going to reserve really questions on the storm
13	water management system because I think the
14	board's engineer is going to make comments and I
15	don't want to get into technical
16	THE CHAIRMAN: Fair enough. Page 42

	_
17	MR. LAMB: I just have a couple
18	questions on that.
19	CROSS-EXAMINATION
20	BY MR. LAMB:
21	Q. Mr. Bertin, the drainage pipes and
22	drainage system that is proposed on the north
23	part of the property in the that access area
24	for the transmission company?
25	 A. There is a drain pipe proposed along
	Celeste A. Galbo, CCR, RMR
	47
1	the north side of the property line where we had
2	indicated that we would be granting a license for
3	access by the utility companies to the back of
4	the property.
5	Q. Okay. And so you're referring to
6	what's C-23?
7	A. Yes.
8	Q. Which is A-9?
9	A. Yes.
10	Q. So within that 20 feet of access
11	area that's going to be excavated for that
12	drainage line; is that correct?
13	A. Yes, there will be an excavation of
14	the drainage line, yes.
15	Q. And how far is the drainage line
16	from the actual existing gas cement
17	approximately?
18	A. 18 feet.

Page 43

19	9-29-10 Appleview (2) Q. And that is from the actual pipe or
20	the actual edge of the easement?
21	A. The pipe. Pipe to pipe.
22	Q. And what is it to the edge of the
23	easement approximately?
24	A. 11, 12 feet.
25	Q. And when you excavate that drainage
	Celeste A. Galbo, CCR, RMR
1	area, is it fair to say that it's not you just
2	gave me the dimensions from the middle of the
3	drainage pipe; is that correct?
4	A. Yes, correct.
5	Q. But when you actual construct the
6	drainage pipe, is it fair to say that you dig out
7	more than the actual width of the pipe?
8	 A. Yes, slightly more. It probably
9	will be about three feet wide, the trench.
10	Q. So if we take three feet and we
11	assume that that's going to be constructed near
12	the gas transmission pipe, if you take three feet
13	away, then what is the distance approximately to
14	the gas, about 15 feet?
15	A. We'd be taking half that. So
16	between the gas pipe and that, we take two feet
17	off the distance I mentioned before, so 18
18	becomes 16 feet.
19	Q. Now, that area, we didn't get into
20	this but since we're on this area, at the last
21	hearing, that area is an accessway, I think we Page 44

9-29-10 Appleview (2) called it an alley for vehicles. Is that going to be like a paver with grass intermittent or is that all grass? A. Just lawn. Celeste A. Galbo, CCR, RMR

49

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Just lawn. Any other construction Q. 1 in that area other than the drainage pipe? 2 No, we were just going to put a Α. 3 stone swale around the back of the building to 4 collect runoff from the hillside and direct it to 5 an inlet --6 okay. Q. 7 -- that that pipe leads to. Α. 8 Now the swale that's going to be to 0. 9 the rear of the building, is it fair to say that 10 that swale is located in that Guttenberg easement 11. or called suspect Guttenberg easement in that 12 area? 13 Yes. Α. 14 So the entire swale is constructed Q. 15 on the easement area? Let's say whether it's 16 suspects or real or whatever, in that easement 17 area that runs north and south, that's where that 18 swale is? 19 Correct. Α. 20 Okay. There's been recommendations Q. 21 by the board engineer to get the approval from 22 the Town of Guttenberg with respect to any 23

24	9-29-10 Appleview (2) construction or activities either in that area or
25	the other Guttenberg easement. Can you just show
	Celeste A. Galbo, CCR, RMR
	50
1	us where the other Guttenberg easement is?
2	 A. There's another Guttenberg easement
3	that comes across the northwest corner of the
4	property.
5	Q. Have you gotten any approval with
6	respect to that easement from
7	MR. ALAMPI: I'll raise an
8	objection, Chairman. I'll let Mr. Lamb continue,
9	but we don't intend to seek an approval of that
10	type. The genesis of the easement, that's why we
11	call it suspect, there is no genesis, there is no
12	deed of conveyance. It doesn't exist.
13	MR. LAMB: Mr. Alampi respectfully
14	is testifying. And I'm
15	MR. ALAMPI: Well, informing the
16	board the way we're going to proceed.
17	Q. Mr. Bertin, did the board engineer
18	recommend that you get approval from the Town of
19	Guttenberg in his review reports?
20	A. Yes.
21	Q. You've read every review report,
22	haven't you?
23	A. Yes.
24	Q. And he's mentioned it a couple

times?

9-29-10 Appleview (2) Celeste A. Galbo, CCR, RMR

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1	A. Yes.
2	Q. And that report has been around for
3	months?
4	A. Couple months, yes.
5	Q. Have you ever contacted the Town of
6	Guttenberg to do that?
7	A. No.
8	Q. Let's talk about the Transco
9	easement. You have indicated on the plans that
10	there's a proposed license. The last time I
11	asked you when you said there was no such
1.2	agreement entered into whether it was a license
13	or an easement, has that changed?
14	A. It hasn't been executed but the
15	draft and the discussion has occurred with
16	Transco, yes, there's been discussions.
17	Q. There's been discussions but there's
18	on no easement yet, there is no consent yet,
19	there's nothing definite, as in the last meeting
20	nothing is happening from July to this meeting?
21	A. No, there was no need.
22	Q. But you're showing this as an
23	easement or license but it hasn't occurred yet?
24	A. Correct.
25	O. I'm going to try to reserve my

Celeste A. Galbo, CCR, RMR

1	questions on the storm water for the technical.
2	Let me move and the traffic we're not getting
3	into now.
4	You gave us in general measurements
5	of the depths from the various test pits and
6	excavation points.
7	Having said all that, and I know
8	somebody else is going to testify and try to sum
9	up, does all of that really mean that in the
10	front of the property you have to put piles?
11	A. Yes.
12	Q. And in the back of the property
13	you're going to put an, I guess it's called a
14	spread foundation?
15	 A. Yes, we're going to put a footing
16	down to the rock.
17	Q. Okay. And you gave some of the
18	dimensions but in fact isn't some of the stone in
19	the rear of the building actually higher than the
20	floor of the parking area?
21	A. Yes, I mentioned there was one spot
22	along the wall where we found the rock to be a
23	foot above the finished floor, the garage
24	finished floor.
25	Q. So is it also fair to say that

Celeste A. Galbo, CCR, RMR

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- when you build these buildings you don't actually
- 2 rest the foundation exactly on the rock, you Page 48

3	would put something between the rock and the
4	foundation?
5	A. Well, Lisa would answer this, but in
6	this case, no, because the front of the building
7	is going to be a piles, it's going to be a hard
8	surface, so we're going to rest the building on
9	the rock so nothing settles. If in the front we
10	were on soil you want to put a curb shown so the
11	building would settle.
12	Q. Now, when you go to the rear then,
13	is it fair to say that you have to take that rock
14	and scrape away the extra height to get to the
15	desired elevation to build your building?
16	A. Yes, in a couple of spots we
17	anticipate we're going to have to remove some
18	rock to get the footings in.
19	Q. And is blasting going to take place
20	to remove that rock?
21	A. NO.
22	Q. How is that rock going to be
23	removed?
24	A. With an excavator just go like a

Celeste A. Galbo, CCR, RMR

25

backhoe.

1	Q. So is it fair to say in those areas
2	you are removing the rock from the Palisades in
3	those areas?
4	 A. Yes, I guess you could say that.
	Page 49

5	9-29-10 Appleview (2) We're removing rocks that are part of the
6	Palisades ridge, yes.
7	Q. How cubic yards do you estimate
8	you're going to remove in connection with
9	overall, rock and soil combined?
10	A. Well, I think I had there's a
11	calculation that shows we were going to remove
12	about 2,000 yards of material. I got a note here
13	someplace. But there's a section along the west
14	wall of the building that I highlighted where
15	soil was to be removed. It's on a drawing and I
16	did calculate it someplace.
17	Q. Approximate, whatever it is.
18	A. If I don't remember and I say the
19	wrong thing, I don't want to be misquoted.
20	That's happened before. And I've gotten in
21	trouble so it's
22	Q. It could be approximate, Mr. Bertin.
23	A. No, it will wind up in the papers.
24	MR. ALAMPI: These engineers, what
25	are you going to do with them.
	Celeste A. Galbo, CCR, RMR
	55
_	A. I'm sodon't worry about it.
1	A. I'm sodon't worry about it. Okay, right now I'm saying 1,000
2	yards of soil and rock will be coming out towards
3	the rear of the building.
4	. I I would all that to mock that
5	•
6	you're scraping away approximately?

Well, most of that number will be Page 50

7

Α.

8	soil. Along the rock, rock for the footings
9	might be say a couple hundred yards, 200 yards of
10	rock would be excavated because that would just
11	be a strip along the footing. And if you recall,
12	further south along the wall we found rock at
13	elevation 10. So in that spot we're just going
14	to clean the rock. It's just about two-thirds of
15	the way up from the south along that west wall
16	where we rock came above the finish floor.
17	Q. When you construct the building and
18	excavate the foundation, is it also fair to say
19	that you go beyond the actual footprint of the
20	building, the floor plan?
21	A. Yes, a couple feet we're going to go
22	beyond it.
23	Q. And what is the closest distance
24	between the northwesterly corner and the
25	Transcontinental gas line approximately?

Celeste A. Galbo, CCR, RMR

1	A. I think I answered this before.
2	Well, if we go sideways, sideways meaning heading
3	due north, it's 24 feet.
4	Q. And that's from the tip of the
5	building?
6	A. From the corner of the building
7	heading north to the closest point on the gas
8	line.
9	Q. And, again, if the does it come
	Page 51

10	9-29-10 Appleview (2) to be a little less than 20 feet if you again go
11	beyond the footprint to make sure that there's
12	excavation?
13	A. Yes.
14	Q. Now, you testified that you really
15	weren't familiar with the pressures that can be
16	placed on a gas transmission line, the weight
17	that can be placed, that you weren't really
18	testifying as a safety expert or addressing the
19	safety of the design; is that correct?
20	A. Absolutely not, correct.
21	Q. So you can't tell us with respect to
22	construction so close to the transmission line
23	whether that's safe or not?
24	 A. During our discussions with Transco
25	
	Celeste A. Galbo, CCR, RMR
	57
1	Q. I want to know
2	A they did not have a concern about
3	safety, so
4	Q. I don't care what they said because
5	they're not here. Maybe they will be here but
6	they're not here now. I want to know what you
7	say.
8	MR. MUHLSTOCK: But, Mr. Lamb, you
9	asked the question so it's fair
10	MR. LAMB: He can't answer the
11	question and say somebody told me.

MR. MUHLSTOCK: You asked the Page 52

13	question.
14	Q. Let me rephrase the question.
15	Without talking to anybody
16	MR. ALAMPI: He gave his answer.
17	MR. MUHLSTOCK: He gave his answer
18	Mr. Alampi.
19	Q. Without talking to anybody can you
20	advise us whether this is safe or not?
21	A. I would say it's safe because we're
22	over 20 feet away where the excavation is going
23	and we've done we're not going to be
24	undermining the pipe. We'll be far enough away,
25	there will be no equipment running over the top
	Celeste A. Galbo, CCR, RMR
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1	of the pipe so yes, I would say it's safe.
2	Q. So you're giving your opinion as an
3	engineer. Now, the last hearing you testified
4	that you couldn't provide any opinion on safety.
5	So now are you changing your testimony from the
6	last hearing?
7	A. I'm answering the question based on
8	my knowledge not as a safety engineer but my
9	experience as a civil engineer.
10	Q. Is the fact that this is a high
11	transmission line, does that make it more safe or
12	less safe with respect to the setbacks?
13	A. I don't think that changes, I don't
14	think that changes. Caution has to be used

15	9-29-10 Appleview (2) regardless of what type of pipe it is.
16	Q. Have you ever testified with respect
17	to safety issues on a gas transmission line?
18	A. No.
19	Q. Okay. And that's what you testified
20	to in July, was it not, when you were here?
21	A. Yes.
22	Q. You testified on sewers and you
23	testified I think you it was on electric lines, I
24	don't want to misstate you, but you've never
25	testified on gas?
	Celeste A. Galbo, CCR, RMR
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1	A. Correct, and I don't want to pretend
2	that I am an expert on gas transmission lines,
3	I'm not.
4	Q. Now, a lot of tests were taken
5	farther back on the westerly side of the
6	property. There is no construction proposed on
7	that portion of the property, is there?
8	A. No.
9	Q. Okay. So what was the purpose of
10	going back beyond the construction area and
11	testing in that area?
12	A. Because someone asked us to,
13	otherwise I would not have done. But the purpose
14	was to address a question you raised and a member
15	of the board said what's the elevation of the
16	rock 40 feet behind the building. So we went out
17	and did test pits 40 feet or so behind the Page 54

building.

19	Q. I don't think that was my question
20	but
21	A. Well, I think you stirred the pot.
22	Q. Now, is it fair to say that back in
23	2007 under these original geological reports,
24	either your office or Johnson drove back in that
25	area or got a drill rig back in that area to
	Celeste A. Galbo, CCR, RMR
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1	drill test pits like three or four years ago?
2	A. An excavator, yes, a track mounted
3	shovel excavator went up the hill in the back.
4	Q. Was that under your direction or
5	Johnson Soils direction?
6	A. Johnson Soils and the applicant's
7	and I was on hand to observe.
8	Q. At that time did they make any road
9	to get back there? Did they construct or pave or
10	flatten or do anything?
11	A. No, they followed a natural path
12	they followed the grades of the soil. They did
13	not cut in a road, maybe a couple trees got
14	knocked down in doing it but they didn't grade
15	the area.
16	Q. Now, you pointed out just a while
17	ago it's three gray areas which I think you said
18	are retaining walls. Did you review the
19	stability or the condition of those retaining

9-29-10 Appleview (2) 20 walls? I just looked at them. The one in Α. 21 the middle is just a row of large stones, but the 22 other walls are retaining walls and they didn't 23 look like they were about to fall. They were 24 well placed walls that you see around the area. 25 Celeste A. Galbo, CCR, RMR 61 And there's another one that straddles this 1 2 property with the Galaxy. And so you're basing your opinion, 0. 3 you didn't actually inspect them but you saw them 4 from a distance, is that what --5 Correct. 6 Α. And so from a distance you believe 7 ο. that they're okay, they're not --8 Yes, they looked okay. Α. 9 Now, we left off at the 10 Q. cross-examination the last time we were talking 11 about the bottom of the cliff, the bottom of the 12 cliff area and let's pinpoint to the approximate 13 location of the swale. 14 All right. 15 Is the bottom of the cliff, that 16 Q. area, that dirt, is that part of the cliff in 17 your opinion? 18 The -- my opinion was that cliff is 19 Α. the area that rises above the dirt, that the 20 exposed rock face would be the cliff and that I 21 quess if you were to dig down, you could expose 22 Page 56

- 23 more of the continuation of the cliff below
- 24 grade. That's as close an answer as I can get.
- 25 It's the same rock formation but it's

Celeste A. Galbo, CCR, RMR

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- 1 underground. But you're saying that in your 2 Q. opinion the meaning of cliff is only rock, cliff 3 4 equals rock? Α. Absolutely. 5 So if I stand back in the New York 6 Q. 7
 - skyline and look over this area behind the proposed building, that the only portion of the cliff is the exposed rock; is that what you're saying?
- 11 A. Yes, I think in general a person 12 would agree to that.
- Q. And if we take the -- what is the approximate width of the property?
- 15 A. 275 feet.

face?

- Q. So out of the 275 feet there's only a small piece of it that's actually exposed rock?
- A. Yes, I'm going to -- looking again
 at Exhibit A-9, there's a hatched area up towards
 the top of the page which is the west property
 line and it's identified as exposed cliff face.
- Q. Okay. Can you take this Magic

 Marker and draw what you say is the exposed cliff

Celeste A. Galbo, CCR, RMR

please. We keep having my exhibits get defaced 1 and marked up. If Mr. Lamb wants to take his 2 copy and have the witness mark it up, but that's 3 my exhibit for my case. I'm not marking up my --4 MR. LAMB: Mr. Alampi, I would not 5 6 want to mess up --THE CHAIRMAN: Fair enough. 7 MR. ALAMPI: We sent you a copy. 8 MR. LAMB: So I'm happy to -- C-2.3 9 so we're going to make this an O Exhibit or on a 10 G exhibit? 11 MR. ALAMPI: What would be G? O I 12 13 understand. 14 MR. LAMB: G for Galaxy. MR. ALAMPI: I think O is 15 16 appropriate. 17 MR. LAMB: We'll mark this as O-1, Mr. Chairman. And you can mark it up as much as 18 you want, Mr. Bertin. 19 (Objector's Exhibit 1, Drawing C-2.3, 20 was received in evidence.) 21 All right. 0-1 which is drawing 22 23 C-2.3 I am highlighting, we've identified as the exposed cliff face on this property. 24 Can you draw a circle around the 25 Q.

6	1
11	4

1	extent of it, not just a line but what you think
2	is the extent of it.
3	A. I'm not sure I know what you mean.
4	Q. The entire rock portion, you drew a
5	line with zigzags, is there a circle? Does it go
6	up 10 feet? Does it go over 30 feet?
7	A. Well, beyond what we've shown is
8	dirt. So for whatever reason this rock has
9	extended above the dirt but there's dirt on
LO	either side of this.
L1	Q. So if there's a rock if you just
L2	draw the zigzag, if that zigzag is a rock and
L3	there's dirt a foot up, then you don't count that
L4	as part of the cliff?
L5	A. Well, it's not exposed. Actually
16	the rock in this case extends higher than the
L 7	soil on either side of it. So this must be just
1.8	a portion that remained
19	Q. Well, how far does it go up
20	approximately?
21	A. I'm going to say it's about 10 feet
22	It's about 10 feet above the soil.
23	Q. Can you draw the upper limits of
24	what you say the exposed rock is?

Celeste A. Galbo, CCR, RMR

Oh, okay, like the rear of the rock?

25

Α.

	9-29-10 Appleview (2)
1	Q. Yes.
2	(Witness complies.)
3	A. So this area in yellow.
4	Q. So it's your testimony that with
5	respect to this site, the yellow piece is the
6	Palisades cliff?
7	A. Yes.
8	Q. Okay. And is there anyplace in the
9	zoning ordinance that says or refers to a
10	reference that the Palisades cliff is a rock or
11	stone or under the dirt or anything like that?
12	Is there one place in the zoning ordinance that
13	says that?
14	A. No, I think they just call it
15	they refer to the cliff as far as a distance.
16	That's all I recall is the word cliff.
17	Q. So we talked about the and I know
18	we went over the rear setback, you did on your
19	geotechnical studies, you drew the rock below
20	grade?
21	A. Yes.
22	Q. So it's your position that when you
23	calculate that rear setback at the first floor
24	level you go subterranean to hit the rock, is
25	that
	Celeste A. Galbo, CCR, RMR

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A. No, that was your definition and I
was just showing you what the distance was based
on your question to me.
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4	Q. Okay. Well, do you go subterranean,
5	I guess?
6	A. We measured from the first floor
7	back to where we would find rock because there's
8	a definition of the building should be set back
9	40 feet from the cliff and what I had put on the
10	drawing a dimension of over 100 feet the cliff as
11	we saw it on the property. So for two-thirds of
12	the building we went back the 40 feet, the rock
13	was below the first habitable floor area. There
14	was one section that I said was at the end of
15	this paved driveway that we found where that rock
16	was above the first residential floor.
17	Q. Okay. Now when you went back, and
18	again I asked this and I just forget, did you go
19	perpendicular with the first floor level, you
20	went straight back or did you go on the
21	hypotenuse
22	A. No, no, no. To answer your
23	question about how far from the back rear wall of
24	the building to the rock
25	Q. Right.

Celeste A. Galbo, CCR, RMR

A we would go horizontal. I'm not
going to go on a diagonal. So and that rock
that we found above the first floor at the end of
this driveway was 30 feet behind the building.
Q. Now, are you aware that I sent to
Page 61

	9-29-10 Appleview (2) the board in submissions the environmental
6	the board in submissions the environmental
7	reports on the condition of the soil of the
8	subject property?
9	A. I did not know you sent them. I'm
10	aware there's some reports.
11	Q. And are you aware those reports
12	recommended certain DEP reviews?
13	A. Vaguely.
14	Q. In a usual case if soil has
15	hazardous waste or contamination, doesn't that
16	pose a requirement that the applicant get an
17	approval from the DEP to make sure that they can
18	construction residential dwellings on property
19	that has hazardous waste?
20	A. Or any waste. I don't know if
21	hazardous waste is a certain classification.
22	Q. Right, I should say hazardous waste,
23	contamination, dirty soil.
24	A. There is no hazardous waste on this
25	site but I am aware that there may be some
	Celeste A. Galbo, CCR, RMR
	68
1	contamination, and I'm aware that the applicant
2	is addressing that.
3	Q. Okay. And how is the applicant
4	addressing that?
5	A. I think there's a study being done.
6	I'd defer to the attorney.
7	Q. And you haven't seen that study yet?
8	A. No.

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9	Q. And so when you put on the
10	application the application has a box for
11	other permits?
12	A. Oh, for this, yes.
13	Q. On the application of the developer
14	to the planning board, the application has other
15	permits and it has a wide range of DEP permits
16	and it has other permits?
17	A. Okay.
18	Q. And the other permits box is not
19	checked. Is it your testimony that based upon
20	your understanding there is a need for a DEP
21	permit?
22	MR. ALAMPI: I'm going to object.
23	If there is, there is. We haven't made that
24	determination. Mr. Lamb just hours before the
25	last public hearing dug up some reports that the
	Celeste A. Galbo, CCR, RMR
	69
1	Galaxy commission some 12 years ago but we'll
2	investigate.
3	MR. MUHLSTOCK: The answer is if he
4	knows, he can answer the question.
5	A. Regardless, I would not put
6	environmental permits on a land use form. I
7	would just address land use nermits because the

8

9

10

environmental permit is really not germane to a

even if I knew that there was a, you know, some

land use application. So I would not have put it

	9-29-10 Appleview (2)
11	kind of clean up.
12	MR. MUHLSTOCK: While Mr. Lamb is
13	thinking, how long is your next witness going to
14	be, approximately, on direct?
15	MR. ALAMPI: Well, it's already 20
16	to nine.
17-	THE CHAIRMAN: That's
18	MR. ALAMPI: And perhaps if she can
19	absorb the line of questioning she can gather her
20	thoughts, so we'll bring her on for the next
21	meeting because by the time we conclude I think
22	the public is going to ask questions, right?
23	THE CHAIRMAN: Okay.
24	MR. ALAMPI: As a matter of fact, I
25	would think that we won't reach her at all then,
	Celeste A. Galbo, CCR, RMR
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	70
1	so he we'll carry her.
2	THE CHAIRMAN: Okay, thanks. You
3	got a reprieve.
4	MR. LAMB: I have some questions
5	which I'm going to save for her and try to get
6	through this.
7	Q. One of the other recommendations of
8	the board engineer is to get the Williams
9	maintenance manual, Mr. McGrath had put that in
10	his report. Is that something you've requested
11	or provided to the board yet?
12	A. I think we had it and he wanted to
13	get it and we were going to give it. Oh, let me Page 64

	J ZJ IO Appreview (Z)
14	back up. Now I recall.
15	Williams wanted us to put a note
16	that the construction will be done in accordance
17	with their manual and Mr. McGrath asked for a
18	copy of it. We have not gotten a copy it yet
19	but, frankly, I haven't asked for it yet. We
20	figured that would come in the next round of
21	discussions with Williams, we'll get their
22	maintenance manual.
23	Q. Now, I am going to divert to one
24	technical question on the Storm Water Drainage
25	Analysis. You indicate on one of the
	Celeste A. Galbo, CCR, RMR
	71
	71
1	calculations you have existing it's on sheet
2	number 1 of 6, one of the calculations you show
3	rock slope existing of 44,075 square feet
4	MR. ALAMPI: Where are you referring
5	to?
6	MR. LAMB: I'm referring to page 4
7	of the Storm Water Drainage Analysis, last
8	revised August 31, 2010.

- 9 MR. ALAMPI: Page 4?
- MR. LAMB: Correct.
- 11 Q. You'll see existing and then
- 12 proposed, it says rock slope.
- 13 A. Okay.

- 14 Q. Can you explain that calculation for
- me, how rock slope was calculated in the Storm

Page 65

	2 22 42 7 1 42
16	9-29-10 Appleview (2) Water Drainage Analysis?
17	A. That is to indicate the area that's
18	the steep part of the site, 44,000 square feet is
19	over an acre which would be this whole back area.
20	Q. Rounds numbers, that's half the
21	site?
22	A. Yes. But what the purpose of this
23	was to say it was a slope and there were rocks on
24	it. It's not to imply that it's mountain. It's
25	supposed to imply that it's rocky conditions and,
	Celeste A. Galbo, CCR, RMR
	y
	72
1	you know, and just the rate of runoff associated
2	with that.
3	Q. So that's not in your definition
4	that's not part of the Palisades, that acre
5	there?
6	A. No. No, no.
7	Q. That's my only question.
8	A. Good.
9	MR. ALAMPI: Was that really your
10	last question?
11	MR. LAMB: No, just on the storm
12	water management.
13	MR. ALAMPI: You got my hopes up. I
14	knew it was too good to be true.
15	Q. Now, with respect to the site plan
16	is it fair to say that the road that you located
17	in the back, that's not shown on the site plan or
18	existing conditions?
	Page 66

19	A. I think it's indicated as a path on
20	one of the plans, probably on the survey we
21	indicated it as some path. We did not know it
22	was paved.
23	Q. The access on the northerly part, is
24	that shown on the site plan, the proposed access?
25	A. Well, when you look at the existing
	Celeste A. Galbo, CCR, RMR
	73
1	condition plan
2	Q. Just give us the number on the
3	bottom of the page.
4	A. Well, it's C-2.1 and I think we had
5	something, but it just showed that there was, the
6	way the ground sloped it was more gentle, it
7	more gentle as you go across the slope from the
8	proposed northwest corner of the building moving
9	in a southerly and westerly direction.
10	Q. On the northerly side the 20 foot
11	access that Transco wanted, is that shown as an
12	access on that site plan?
13	A. Yes, it's shown on the site plan not
14	on the grading plan, it would have been too busy.
15	But on the other site drawings it's indicated
16	that the path is indicated where the easement
17	would be.
18	Q. Now, we had some questions, and
19	again I'm not going to repeat this, we had some
20	questions about the front setback and the

21	9-29-10 Appleview (2) distance from the right-of-way. Do you recall
22	those questions?
23	A. Yes.
24	Q. And you heard the board's planner at
25	the time say that there's a sidewalk there
	Celeste A. Galbo, CCR, RMR
	74
	74
1	there's existing?
2	A. Yes.
3	Q. Okay. What's the proposal to
4	address that existing sidewalk on the plan?
5	A. We're going to repair the sidewalk
6	and relocate it in some areas.
7	Q. Okay. Is it fair to say that you're
8	replacing the sidewalk and building a new
9	sidewalk?
10	A. Yes.
11	Q. So that's not repaired, you're
12	replacing, putting in an entirely new sidewalk on
13	the front of the property, are you not?
14	A. I'll confirm that. Yes, we are
15	going to replace the entire sidewalk along the
16	frontage of the property.
17	Q. So there is no reason that you're
18	aware of where you couldn't keep the 15 foot
19	setback from the right-of-way and put the new
20	sidewalk in that area? Is there any engineering
21	reason why you couldn't do that?
22	A. In the setback on the property?
23	Q. In that 15 foot area that is

- 24 measured from the right-of-way to the project,
- 25 that distance, is there any engineering reason

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why you can't put the sidewalk in that 15 foot 1 2 area? 3 Α. Well --MR. ALAMPI: I'm going to object the 4 to the question, Mr. Chairman. I'm raising an 5 objection. I just had to review my notes, I 6 thought that the issue was the curb line and not 7 the right-of-way. So I raise my objection to 8 Mr. Lamb's question. 9 MR. LAMB: If you look at the 10 11 transcript I believe the ordinance provided for a 15 foot of the right-of-way, although I'll 12 double-check. 13 MR. ALAMPI: I thought it was the 14 curb line and that's the whole discourse with 15 16 you. MR. LAMB: It could be. 17 MR. ALAMPI: That's the nature of my 18 objection. Jill? 19 MS. HARTMANN: I'm looking. 20 21 trying to find my report. 22 MR. LAMB: It's 11-6, Section C-1. MR. MUHLSTOCK: Mr. Bertin you 23 previously indicated in the last hearing that the 24 calculation was from the -- your calculation was 25

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1	from the curb line?
2	THE WITNESS: That's correct because
3	it says "no front yard will be required." So
4	that's from the property line.
5	Q. Since you said no front yard was
6	required, would you finish the sentence?
7	A. Yes, "other than that necessary to
8	comply with the standards cited in that section
9	and to provide a 15 foot setback for paved
10	sidewalk to be installed by the developer."
11	Q. Are you aware of how they calculate
12	front setbacks in the tables, the diagrams in the
13	back of the zoning ordinance?
14	A. Yes, but in this case for the table
15	for this zone it says "front yard see note" and
16	then it sends you around the ordinance and
17	eventually you get to that section I just cited.
18	MS. HARTMANN: Yes, that is correct.
19	A. So I interpreted that as no setback
20	is required but a 15 feet for a walkway and there
21	was a discussion in another section I recall
22	about having a walkway. So there's a sidewalk.
23	Q. How big is a sidewalk usually?
24	A. Four feet.
25	Q. And if there was a 15 foot

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requirement in municipalities that have a 1 2 requirement is the difference to have a little shoulder on each side? 3 I don't 4 MR. ALAMPI: I'll object. even see how that could be relevant. 5 6 MR. MUHLSTOCK: I would agree on 7 that one, Mr. Lamb. 8 MR. LAMB: Okay. Now, you talked about the -- there 9 10 was some discussion in your drainage reports or 11 your cover letter that there was I guess it's a 12 tidal gate and you and Mr. McGrath disagreed as 13 to whether to have the tidal gate installed? 14 Actually it's his engineer and my 15 engineer. 16 Yeah, we were just talking about 17 water backing up into our drainage system and into our detention system and --18 19 Is that the one that you showed 20 pointed in the middle, the very middle of the 21 property? Yes. And it's just a matter of 22 Α. 23 opinion. If it turns out that they would --24 whether or not water could back into the property and cause silt to come into the site and then 25

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1 impact our detention system.

2	9-29-10 Appleview (2) Q. What is the water elevation, the
3	groundwater elevation at the current time on the
4	property?
5	A. Six, I'm going to say it's elevation
6	six. So it's about six feet below grade, that's
7	what I recall.
8	Q. And what is the elevation of the
9	proposed detention system?
10	A. Let's see, okay, now I'm going to
11	have to go back and check. Because it says the
12	stone elevation at the bottom of the detention
13	system is at elevation five. And I just have to
14	look at the geotechnical report to see what the
15	groundwater elevation is.
16	Okay, ground water elevation it says
17	five. So that was set up at the so the water
18	elevation which I imagine is influenced by the
19	tide and I'm not sure when that was done is
20	around the bottom of the detention system.
21	Q. And is it fair to say that there are
22	usually requirements to have detention basins
23	that are a couple feet above the water elevation,
24	isn't that how they're usually designed?
25	A. Yes, in certain cases, yes, it would
	Celeste A. Galbo, CCR, RMR
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1	be.
2	Q. So in this case there is no extra
3	distance between the water elevation and the
4	bottom of the detention system? Page 72

5	A. That's correct.
6	Q. And is it fair to say that that's
7	unusual when you would design a storm water
8	management system?
9	A. Yes, except for the fact that we're
10	along the Hudson River. But I don't think that's
11	been an issue that's been raised with the
12	engineer in this case.
13	Q. Well, we're waiting for his
14	comments.
15	A. Well, there have been one round of
16	comments. Now he's got to take notes and go back
17	to his staff.
18	Q. Now, there's a requirement, is there
19	not, for a landscaping buffer, the buffers are
20	required to be landscaping?
21	A. Yes, there is a requirement for
22	landscaping, yes.
23	Q. In the buffer area?
24	A. I'm not sure what buffer is
25	required.
	Celeste A. Galbo, CCR, RMR

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If you want to go back to the site 1 Q.

- plan and not drainage plan, that's fine. 2
- Α. Actually I'm going to go to a 3
- different plan. Let's do this. 4
- Whichever one you want to go to. 5 Q.
- 6 I'm going back to Exhibit A-5 which Α. Page 73

7	9-29-10 Appleview (2) was the landscape rendering. I don't know that
8	we had a required buffer area, but we put
9	landscaping on the south side of the property. I
10	had landscaping on the north side of the property
11	but everybody asked me to remove it, so we took
12	it out.
13	Q. Okay. And who asked you to remove
14	it, everybody?
15	A. Transco in particular.
16	Q. Okay.
17	MR. McGRATH: For the record,
18	Mr. Chairman, my office raised that question
19	also. We do not want trees in the area where we
20	might have to dig because then the trees are an
21	inconvenience, they're a burden to the pipe. So
22	we raised the question in one of my letters.
23	THE CHAIRMAN: Thank you.
24	Q. And is there other than trees is
25	there any other landscaping proposed in that
	Celeste A. Galbo, CCR, RMR
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1	area?
2	A. No, just lawn.
3	Q. Now, you measured the side yard on
4	the site plan as 22.7 feet on average, I believe?
5	A. Yes, along the south side.
6	Q. How did you make that measurement?
7	A. We took the closest corner to the
8	east side property line along the south wall of

the building and then the furthest point along Page 74

- the south wall of the building perpendicular to
- 11 the south property line.
- 12 Q. What intervals did you take it?
- 13 A. Just took the front and the back,
- 14 took the average.
- 15 Q. You didn't do any intervals?
- 16 A. No, it's a straight line. It's two
- 17 straight lines. If we did it at more intervals,
- 18 the answer would be the same.
- 19 Q. And that calculation is not shown on
- the site plan, other than it's just an average of
- 21 two numbers?
- 22 A. Well, we show the two numbers and
- then the average. We could calculate what that
- 24 is, confirm it.

25 Q. Now, are any of the architectural

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- features of the building located in the yards,
- 2 front yards, side yard or rear yard?
- 3 A. I'm going to have to defer to the
- 4 architect, I know there might be some balconies
- 5 but I don't recall right now.
- 6 Q. Do you want to look on the site
- 7 plan? It won't show up on the site plan that you
- 8 prepared?
- 9 THE CHAIRMAN: Mr. Lamb, just so we
- 10 get some idea how much longer you're going to go,
- 11 how much longer are you going to go?

12	9-29-10 Appleview (2) MR. LAMB: I think I'm almost done,
13	Mr. Chairman.
14	THE CHAIRMAN: All right.
15	A. I just looked at the architectural
16	plan and there are no balconies.
17	Q. Any other architectural features? I
18	know there was some originally in the proposal in
19	the northwest corner.
20	A. Northwest corner, that's in the
21	back?
22	Q. Yes.
23	A. No, I don't see any features, just a
24	flat wall. There are no protrusions beyond the
25	wall of the building.
	Celeste A. Galbo, CCR, RMR
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1	83 MR. LAMB: Thank you I have nothing
1 2	83
	83 MR. LAMB: Thank you I have nothing
2	MR. LAMB: Thank you I have nothing further for this witness right now, Mr. Chairman.
2	MR. LAMB: Thank you I have nothing further for this witness right now, Mr. Chairman. THE CHAIRMAN: Okay. I'm going to, given the lateness of the hour, folks, I'm going to allow three questions I'm sorry, three
2 3 4	MR. LAMB: Thank you I have nothing further for this witness right now, Mr. Chairman. THE CHAIRMAN: Okay. I'm going to, given the lateness of the hour, folks, I'm going
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2 3 4 5 6 7 8 9 10 11 12	MR. LAMB: Thank you I have nothing further for this witness right now, Mr. Chairman. THE CHAIRMAN: Okay. I'm going to, given the lateness of the hour, folks, I'm going to allow three questions I'm sorry, three people asking questions. Please restrict it to questions from the public. Anyone? Yes, there's one. Please come forward, state your name and address for the record and be sworn in. MR. ALAMPI: Chairman, if I might, when the witnesses or the objectors give their address, I'm not sure if it's the entire building
2 3 4 5 6 7 8 9 10 11	MR. LAMB: Thank you I have nothing further for this witness right now, Mr. Chairman. THE CHAIRMAN: Okay. I'm going to, given the lateness of the hour, folks, I'm going to allow three questions I'm sorry, three people asking questions. Please restrict it to questions from the public. Anyone? Yes, there's one. Please come forward, state your name and address for the record and be sworn in. MR. ALAMPI: Chairman, if I might, when the witnesses or the objectors give their

15	and what tower, there are three towers and I
16	think 1200 units. I certainly understand he
17	occupies only one unit but if you could, identify
18	that.
19	JEREMY RABIN, residing at 7004 Boulevard East,
20	Apartment 9C, Tower 3, Guttenberg, New Jersey,
21	having been duly sworn by the Notary Public, was
22	examined and testified as follows:
23	THE CHAIRMAN: Yes, sir. Question?
24	THE WITNESS: Okay. One of the
25	areas where the public is very concerned about

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1	this project is the matter of the gas pipeline
2	and that being particularly a very large
3	pipeline, 36-inc high pressure, 800 PSI gas
4	pipeline supplying over half of Manhattan's
5	natural gas which is quite a lot. So I'm
6	concerned, I'm one of the people who would be
7	killed probably if that pipeline were to explode
8	and that's one of the reasons for five years I've
9	been coming to these hearings.
10	I understand that you say you're not
11	an expert on this, but you did design this
12	building in very close proximity to the pipeline,
13	and I would hope that you did some study on this
14	in preparation.
15	Can I ask you, are you familiar with
16	the Edison explosion which happened in 1994?
	Page 77

17	9-29-10 Appleview (2) MR. BERTIN: Yes.
18	THE WITNESS: That was a similar
19	size gas pipeline and it was damaged by some
20	careless excavation on the property.
21	For our understanding based on this
22	map and the scale of this map, could you tell us,
23	just very roughly, about how far away from that
24	pipeline a third of a mile would be within the
25	context of the room that we're in right now,
	Celeste A. Galbo, CCR, RMR
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1	roughly?
2	MR. BERTIN: Well, a third of a
3	mile? This is only 200 feet?
4	THE WITNESS: Right.
5	MR. BERTIN: So we're only
6	showing
7	THE WITNESS: No, I understand it's
8	a big space but do you know roughly? I can't do
9	the math in my head so I thought you might be
10	able to. Just very approximate.
11	MR. BERTIN: I guess it would be go
12	to the traffic light if you head south and maybe
13	traffic light heading north, so, yeah.
14	THE WITNESS: But I'm saying that
15	this scale inside this room how big would that
16	be? That's why I'm asking.
17	MR. BERTIN: It's too big.
18	THE WITNESS: Very roughly, I won't
19	hold you to it if it's off. Page 78

MR. MUHLSTOCK: No, that's

20

21	irrelevant. He answered the question, a third of
22	a mile in his opinion, his rough estimation would
23	be traffic light to traffic light. He doesn't
24	have to answer it based on that drawing in this
25	room.
	Celeste A. Galbo, CCR, RMR
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1	THE WITNESS: I wasn't asking that
2	he had to answer it, I thought if he could give
3	me a rough approximation that it would be helpful
4	for all of us.
5	When the Edison pipeline was
6	ruptured there was an initial explosion and then
7	there was a sustained fire that burned for quite
8	a period of time.
9	Do you know that the explosion
10	knocked down brick buildings as far as away as a
11	third of a mile?
12	MR. ALAMPI: Mr. Chairman,
13	respectfully I don't know what the Edison
14	catastrophe has to do with this. I think we all
15	recognize that a high pressure gas line is a
16	unique situation. But I don't think it's germane
17	to this line of question.
18	THE WITNESS: Is it unique to this
19	property?
20	MR. ALAMPI: Am I being questioned?
21	MR. MUHLSTOCK: If you want to ask
	Page 79

	9-29-10 Appleview (2)
22	the engineer some questions, you can ask the
23	engineer some questions. They have to be
24	relevant to the application. Okay? Questions
25	about the Edison blast are not relevant to this
	Celeste A. Galbo, CCR, RMR
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1	application. We all understand
2	THE WITNESS: But are the high
3	pressure I'm sorry.
4	MR. MUHLSTOCK: You can ask
5	questions but keep it to the relevancy this
6	application.
7	THE WITNESS: What I'm asking you if
8	that was a high pressure gas pipeline and this is
9	a similar high pressure glass pipeline that was
10	ruptured by careless digging in a residential
11	area, most pipelines explode in rural areas away
12	from residential, so are you saying that there
13	isn't any relevance of this pipeline?
14	MR. MUHLSTOCK: Ask the engineer a
15	question that's relevant to his engineering
16	testimony, not to explosions which occur on other
17	properties or have occurred.
18	THE WITNESS: Okay. Based on
19	previous explosions, if this pipeline on this
20	property were to explode, could we surmise that
21	brick buildings a third of a mile away could be
22	knocked down by that explosion?
23	MR. ALAMPI: I just need to
24	THE CHAIRMAN: I think he just Page 80

answered, he said he doesn't know.

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1	MR. BERTIN: I can't answer that
2	question.
3	THE WITNESS: I would like to put on
4	the record that it could be well documented that
5	at Edison that did happen.
6	MR. MUHLSTOCK: The more relevant
7	question I think for what you want to know is, is
8	this construction 20 feet from this gas line in
9	your opinion as an engineer safe.
10	MR. BERTIN: Yes, in addition to
11	that Williams Company will be here
12	MR. MUHLSTOCK: It was already asked
13	by Mr. Lamb
14	MR. LAMB: It was already asked and
15	it was answered in two, three different ways now,
16	Mr. Muhlstock. This is the fourth way.
17	MR. MUHLSTOCK: The record will
18	reflect what the record will reflect.
19	THE WITNESS: May I ask what your
20	building is made out of again? I believe you
21	said wood and some other interiors on the first
22	two floors.
23	MR. BERTIN: The architect testified
24	to that, what the materials are. Part of the
25	building is wood, part of the building is

1	concrete.
2	THE WITNESS: Okay. Well, I think
3	that from 20 feet away a blast comparable to what
4	this kind of pipeline is capable of sending out
5	is highly questionable that this building will be
6	standing. And that was the reason that I was
7	mentioning that even a third of a mile away brick
8	buildings were knocked down. This building is
9	not even entirely made out of brick, so I would
10	imagine wood would be less sturdy.
11	The other concern with a gas
12	pipeline explosion is the fire and continuous
13	THE CHAIRMAN: Let me ask if you
14	have another question for the witness.
15	THE WITNESS: Yes, about the fire.
16	The flame was able of a pipeline of this type
17	normally sends out heat that at a half mile
18	radius emergency workers are not able to enter
19	into that space. We just had the San Bruno
20	tragedy which was a smaller fire
21	MR. MUHLSTOCK: All right,
22	sustained.
23	MR. ALAMPI: See
24	MR. MUHLSTOCK: These are all
25	speculative and we all understand where you're

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going and the concerns that you may have with 1 respect to what if. Honestly, it's all really 2 speculative, it's not really germane to this 3 witness's testimony. I'm sorry. 4 THE WITNESS: Could you just define 5 speculative? These are factual instances --6 7 MR. MUHLSTOCK: Factual on different properties in different buildings in different 8 scenarios, not here. This is a what if. We 9 10 don't deal with what-ifs like this. A VOICE: Why not? 11 THE WITNESS: Well, a lot of the 12 people who are here are afraid -- they have been 13 coming here for five years because they were 14 saying that something like San Bruno could have 15 happened and people were saying it's just 16 speculative, it couldn't really happen. Well, it 17 just happened in San Bruno. I think we all saw 18 the news footage of that. Those are real 19 instances and that was a pipe that's probably a 20 third the size of this one. So whether this 21 22 building --MR. MUHLSTOCK: I think you made 23 your point. That's your point. Your point is 24

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construction. That's your point, correct?
THE WITNESS: I'm trying to find out
Page 83

that you believe that this is unsafe

3	
4	MR. MUHLSTOCK: Is that your point?
5	THE WITNESS: I'm trying to find out
6	on what basis Mr. Bertin thinks that this is
7	safe.
8	MR. MUHLSTOCK: He already said
9	MR. BERTIN: I'll give you the
10	answer, it's simple. My concern is that we keep
11	equipment away from the pipe. If equipment is 25
12	feet or 20 if the away from the pipe it's highly
13	unlikely that an excavator is going to swing over
14	and hit or damage the pipe. So when I say safe,
15	we're staying far enough away from the pipe so it
16	won't be disturbed. The other thing is williams
17	will be on site the entire time. Every time
18	there's been a backhoe on this site, every time
19	there's been a drill rig on this site, Williams
20	has had an inspector there watching and that's
21	going to happen during this project.
22	THE CHAIRMAN: Folks, please.
23	THE WITNESS: Well, you said the
24	excavators would be that far away. Does that
25	mean that the excavators will be on top of your

Celeste A. Galbo, CCR, RMR

1	building during the construction? Because the
2	space inside here is such that I would imagine
3	any vehicles that move along the side of the
4	building would be much closer
5	MR. BERTIN: The excavators are only Page 84

6	going to be on site until we start the building.
7	There will be a little bit of work done in the
8	back of the building after the walls go up. But
9	generally the excavation is done before the
LO	building goes up. And just remember that
L1	Williams asked us to provide this access for
L2	their tractors and excavators to get up the hill
L3	to maintain the line. So Williams asked for an
L4	access easement adjacent to the pipe so they
L5	could run construction equipment up there.
L6	THE WITNESS: I'd like to thank the
L7	board for giving me the time to ask these
L8	questions. There are a lot more questions that
19	I'd like to ask, I won't at this time, but I
20	would say there's a major concern in the public
21	about gas pipelines. And I think that it has to
22	be dealt with on a much more serious level to
23	make people feel comfortable with this building.
24	Thank you.

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THE CHAIRMAN: Ms. Wong.

MS. WONG: Mr. Chairman, considering that this man represents a complex that is that is in immediate danger if there is any explosion and he has done the research, I would like to defer my three questions to him and let him continue to question Mr. Bertin. I also would like, if you would, to bring Mr. Bertin back for

	0.20.10 Applayion (2)
8	9-29-10 Appleview (2) the next session because there are a lot of OTHER
9	people here with a lot more questions and you
10	limiting us to just three questions and three
11	people is really unfair.
12	A VOICE: Right on. Right on.
13	THE CHAIRMAN: Do you have any
14	problem bringing him back?
15	MR. ALAMPI: Mr. Mayo, you know
16	we've at our own expense have continued to bring
17	each of the witnesses repeatedly even though they
18	have been questioned by the public, by counsel
19	and others. We've returned them and we're
20	attempting to keep this in a coherent fashion.
21	Even when we break down to different disciplines
22	we've returned. For example, the architect is
23	here tonight and I didn't expect him to be asked
24	any questions, so we're recalling all witnesses
25	all the time but to say this gentleman is
	Celeste A. Galbo, CCR, RMR
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1	representing the Galaxy, I thought Mr. Lamb was
2	representing the Galaxy.
3	THE WITNESS: Since I've been
4	addressed
5	MR. MUHLSTOCK: Don't answer that.
6	We're not going to hear that. The public is
7	going to ask the questions, Mr. Alampi
8	MR. ALAMPI: I don't interrupt
q	neonle Please don't interrunt me

MR. MUHLSTOCK: The board of Page 86

11 directors may have, may, I can conceive right now 12 MR. ALAMPI: The case law is clear 13 14 on this. The Municipal Land Use Statue is very 15 clear on this, when a party is represented by counsel as a member of an organization, as a 16 17 shareholder of a corporation, as a member of a nonprofit condominium association, and through 18 their board of directors exclusively has the 19 20 right and obligation to represent the corporate 21 community hires eminent and vigorous 22 representation, then the individuals are 23 represented through that individual. I am now 24 litigating this issue in Jersey City with the embankment coalition. So it's a very clear-cut 25

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test. I'm not saying that the individual should
not be able to ask questions, I'm saying that one
individual does not represent the association
other than of course my adversary.

MR. LAMB: I want to place this on

MR. LAMB: I want to place this on the record, and I know we've gone through this before. I represent the Galaxy Towers

Condominium Association, Inc. Their board of directors give me authority. I do not represent any individual member. The individual member could disagree totally with the position of the condominium association. When you give notice,

13	they have to give notice to the individual
14	property owners that own units within 200 feet
15	and the condominium association for the common
16	elements. So I've asked the Galaxy people, I
17	would appreciate if they go through me but I
18	can't demand them to.
19	MR. MUHLSTOCK: We're all in
20	agreement. The individuals could ask questions,
21	the gentleman does not represent
22	MR. ALAMPI: That's all.
23	MR. MUHLSTOCK: everybody, that's
24	what you're saying.
25	MR. ALAMPI: And all I'm saying if
	Celeste A. Galbo, CCR, RMR
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1	40 people want to each individually ask their
2	proper question, I'm not debating their right to
3	speech or their right to assemble or petition
4	their government. That's they're God given and
5	constitutional right. I'm just saying let's not
6	hash this all together about who represents who.
7	THE CHAIRMAN: All right.
8	MS. WONG: Chairman Mayo, I would
9	like to say I am a North Bergen resident but I
10	would like to defer my time tonight, my three
11	questions tonight if you're recognizing me, back
12	to Jeremy and let him continue questioning the
13	witness.
14	THE CHAIRMAN: Let me ask is there
15	anyone else that wants to speak? Page 88
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16	(No response.)
17	THE CHAIRMAN: All right, you get
18	three more and that's it. But questions, please.
19	MR. ALAMPI: Mr. Chairman,
20	Mr. Chairman, just for the record, can we have
21	the objector, madam objector identify herself.
22	She speaks out of the chamber without identifying
23	her name or address. I'm entitled to know that.
24	And then if she wants to so-called transfer her
25	speech to a resident of Guttenberg
	Celeste A. Galbo, CCR, RMR
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1	THE CHAIRMAN: Ms. Wong, would you
2	state your name and address for the record.
3	MS. WONG: Peggy Wong, 8550
4	Boulevard East, North Bergen, New Jersey and that
5	is the whole truth and the sole truth.
6	THE CHAIRMAN: Thank you.
7	THE WITNESS: I would like to
8	mention there are people that are concerned about
9	this project who are from many other housing
10	complexes, townhouses, they're from North Bergen
11	as well as Guttenberg.
12	THE CHAIRMAN: I'm going to stop you
13	right there. Question.
14	THE WITNESS: Yes, here we go. I
15	understand there are going to be pilings driven
16	into the ground to support this building
17	structure.

18	9-29-10 Appleview (2) MR. BERTIN: Yes.
19	THE WITNESS: And these would be,
20	they might be wood pilings or metal poles filled
21	with concrete is it, and then the back there
22	would be metal footings.
23	MR. BERTIN: Lisa will answer it but
24	I'm pretty sure there would be wood piles in the
25	front and building would be on the rock in the
	Celeste A. Galbo, CCR, RMR
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1	back.
2	THE WITNESS: And there may be some
3	small boulders, rocks, things down underground
4	that when you're driving these, how much force do
5	you need? I know there's a hammer device that
6	you'd be using.
7	MR. BERTIN: I'm going to defer that
8	to someone else. Let Lisa answer that question.
9	THE WITNESS: Okay. And the
10	generally I've observed these pile driving
11	devices sometimes they may operate for weeks or
12	months to put in all the pilings. Does that
13	generally create a fair amount of minor vibration
14	underground through the rocks and soil?
15	MR. BERTIN: Again, Lisa would be
16	bet. I'm not trying to I'm just saying she's
17	the expert and you should ask that question of
18	her.
19	THE WITNESS: Okay. Well, then I
20	may have to come back up for those questions. Page 90

9-29-10 Appleview (2) Obviously I'm concerned 20 feet away from the gas pipeline. Well, I had some questions about whether there was any sort of an evacuation plan that you had in mind when you designed this Celeste A. Galbo, CCR, RMR building. If there was concern of flooding in the area, it's a low area, or if there was gas smell at some point and you need to evacuate. MR. BERTIN: I'll answer that question two ways, one, the architect has designed this per codes as far as access and he can better tell you how people can move through the building but there are codes to address that. As far as flooding, we have the building a couple

the building but there are codes to address that.

As far as flooding, we have the building a couple feet above the hundred year flood elevation. So the idea is that you shouldn't have to evacuate your home in the case of a flood and, again, we're a couple feet above the flood elevation.

THE WITNESS: But if a storm were to come, I'm just creating a hypothetical scenario, would there be an evacuation plan for this building?

MR. BERTIN: I guess just like any other home, we haven't set anything particular but just like any other building along the coast.

THE WITNESS: Are there access exits in the back or sides or is it primarily would the

23	9-29-10 Appleview (2) main entrance be in the front?
24	MR. BERTIN: There's stairs in the
25	front and in the middle of the building. Some of
	Celeste A. Galbo, CCR, RMR
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1	those stairs come out through the garage, but
2	there are several access points, whatever the
3	code requires and they're on the architectural
4	plans.
5	THE WITNESS: Okay. Well, to the
6	gas pipeline concern, one of the serious concerns
7	is that a flame that would be generated by a
8	pipeline of this size would likely be about 300
9	feet or more high. And the heat is extremely
10	intense and we want to know how you would
11	imagine, assuming this building withstands the
12	shock of the explosion how you expect the people
13	inside there to escape. Obviously we don't want
14	a gas accident to happen and you're going to try
15	to not have that happen, but they do happen
16	especially with old pipes, this is a very old
17	pipe, at least 50 years old, like which is like
18	the San Bruno pipe in age. So I want to know how
19	you would envision people evacuating the building
20	under those circumstances?
21	THE CHAIRMAN: I think he's already
22	answered that the architect would be better
23	suited to answer that question.
24	THE WITNESS: Okay. Well
25	MR. FERNANDEZ: All I was going to Page 92

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1	tell you is no different than your evacuation
2	plan the three towers in the Galaxy. When
3	there's a fire in the Galaxy, the elevators
4	recall down, you go down the stairs.
5	THE WITNESS: One difference is the
6	Galaxy does have exits that go under the top of
7	the Palisades.
8	MR. FERNANDEZ: These both buildings
9	based on what I've seen have egress right to the
10	street.
11	THE WITNESS: Yes, but the street
12	would be on the level where the main fire would
13	be.
14	MR. FERNANDEZ: That's you know,
15	what do you do?
16	THE WITNESS: Well, it is there
17	are a number of
18	MR. FERNANDEZ: I can't answer that.
19	THE WITNESS: There are a number of
20	areas in the U.S. that do regulate that buildings
21	should be, you know, hundreds of feet away from
22	pipelines.
23	MR. FERNANDEZ: It suppressed. It
24	has sprinkler systems, so I can't answer that
25	question?

Celeste A. Galbo, CCR, RMR
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1	THE WITNESS: I do think that the
2	tower three of the Galaxy was built too close to
3	the pipeline along with the sewerage treatment
4	plant and many other structures. The hospital
5	also is too close.
6	MR. BERTIN: And you realize this
7	pipeline runs right through the downtown?
8	THE WITNESS: Yes, and the Summit
9	House also.
10	MR. BERTIN: Right through the
11	neighborhood.
12	THE CHAIRMAN: Okay, folks, thank
13	you. We have to set
14	MR. ALAMPI: The next hearing date.
15	THE CHAIRMAN: the next hearing.
16	October 21st or 28?
17	(Discussion off the record.)
18	MR. LAMB: Mr. Chairman, just to put
19	on the record I'm taking back my copy of O-1.
20	THE CHAIRMAN: Ladies and gentlemen,
21	the next meetings on this application will be on
22	October 21st, it's a Thursday, and November 11th
23	which is also a Thursday. You will not receive
24	new notice of those dates so please make note of
25	it tonight. This is your notice I'm giving you

Celeste A. Galbo, CCR, RMR

9-29-10 Appleview (2) If you'd listen instead of talking, you'll hear, 2 October 21st and November 11. Okay. 3 The chair will entertain a motion for 4 adjournment. 5 MR. FERNANDEZ: I make a motion. 6 MS. BARTOLI: Second. 7 THE CHAIRMAN: Moved a seconded. 8 All in favor. 9 (Chorus of ayes.) 10 THE CHAIRMAN: Meeting stands 11 adjourned. 12 (Time noted: 9:24 p.m.) 13 14 15 16 17 18 19 20 21 22 23 24 25 Celeste A. Galbo, CCR, RMR 104 INDEX 1 2 3

EXAMINATION BY

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WITNESS

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5	DEREK MCGRATH JILL HARTMANN		3 3	
6	CALISTO BERTIN Direct - Mr. Alampi		10,25	
7	Voir Dire - Mr. Lamb Voir Dire - Mr. Alampi		22 24	
8	Cross - Mr. Lamb		46	
9	JEREMY RABIN		83	
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11	EXHIBITS			
12	Applicant's	ID	Evid.	
13	Appricanc 3			
14	Exhibit 8 Storm Water Drainag Analysis with a revision dat	:e		
15	of August 31, 2010	6	45	
16	Exhibit 9 Grading, Drainage Utility and Soil Erosion Cor	ntrol		
17	Plan with a revision date of 31, 2010	F August 6	45	
18	Exhibit 10 Traffic Impact Stu	udy 6		
19	cyhihit 11 Preliminary Geote	chnical		
20	Report updated and revised June 10, 2010	through 6		
21	Exhibit 12 Preliminary Geote	chnical		
22	Engineering Report dated Se 16th, 2010	7		
23				
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1	Objector's	ID	Evid.	
2	Exhibit 1 Drawing C-2.3		63	
3	EXIIIDIC 1 DIAWING C 213			
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		Celeste	Α.	Galbo,	CCR,	RMR

1	CERTIFICATE
2	STATE OF NEW JERSEY)
3	COUNTY OF BERGEN)
4	I, CELESTE A. GALBO, a Certified
5	Court Reporter and Notary Public within and for
6	the State of New Jersey do hereby certify:
7	That all the witnesses whose
8	testimony is hereinbefore set forth, was duly
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0	9-29-10 Appleview (2) sworn by me and that such is a true record of the
9	·
10	testimony given by such witnesses.
11	I further certify that I am not
12	related to any of the parties to this action by
13	blood or marriage and that I am in no way
14	interested in the outcome of this matter.
15	In witness whereof, I have hereunto
16	set my hand this 11th day of October 2010.
17	
18	
19	CELESTE A. GALBO
20	License No. 30X100098800
21	
22	
23	
24	
25	

Celeste A. Galbo, CCR, RMR